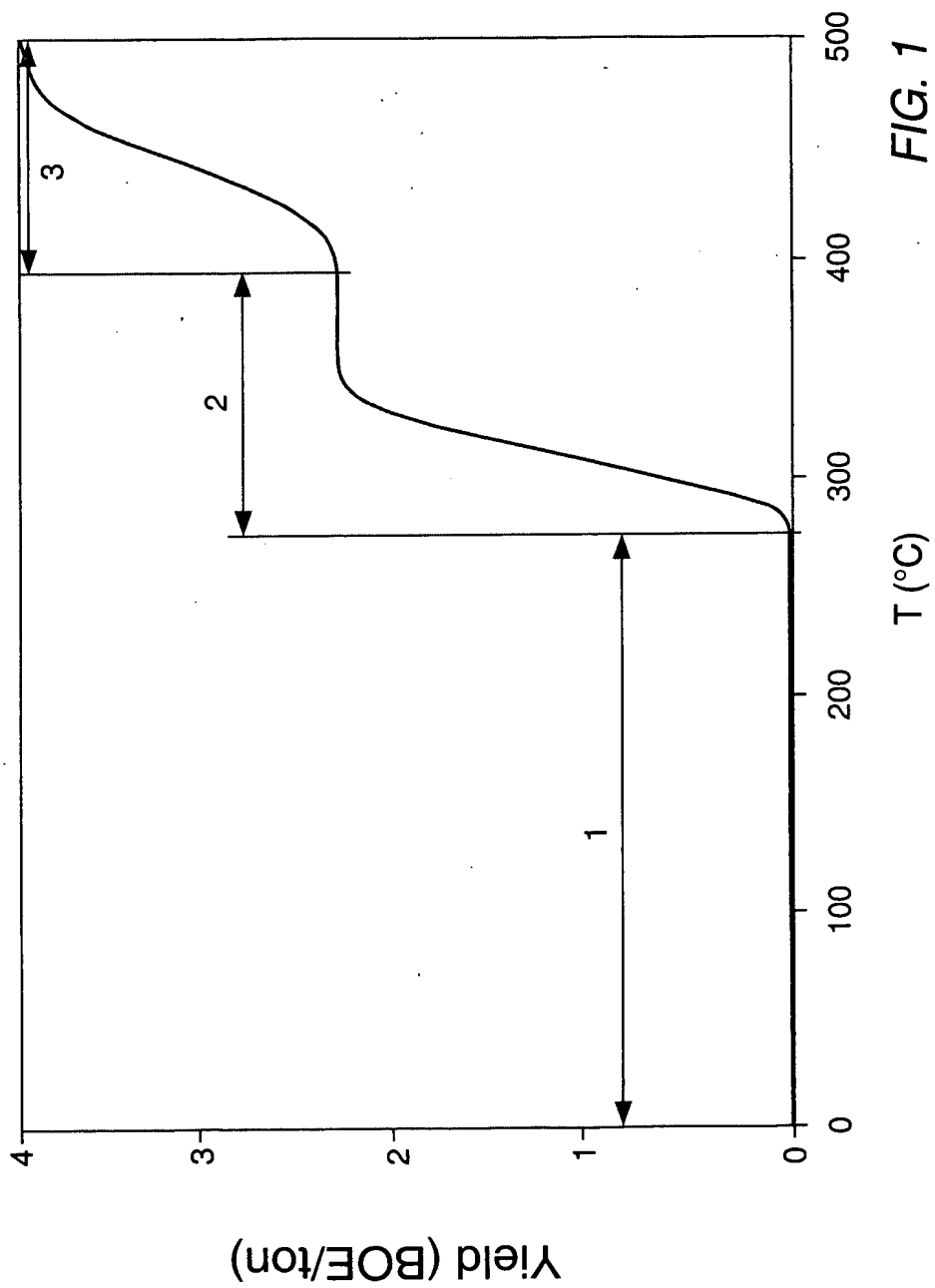


09841000 042401  
T01240 00074860



104240-00014860

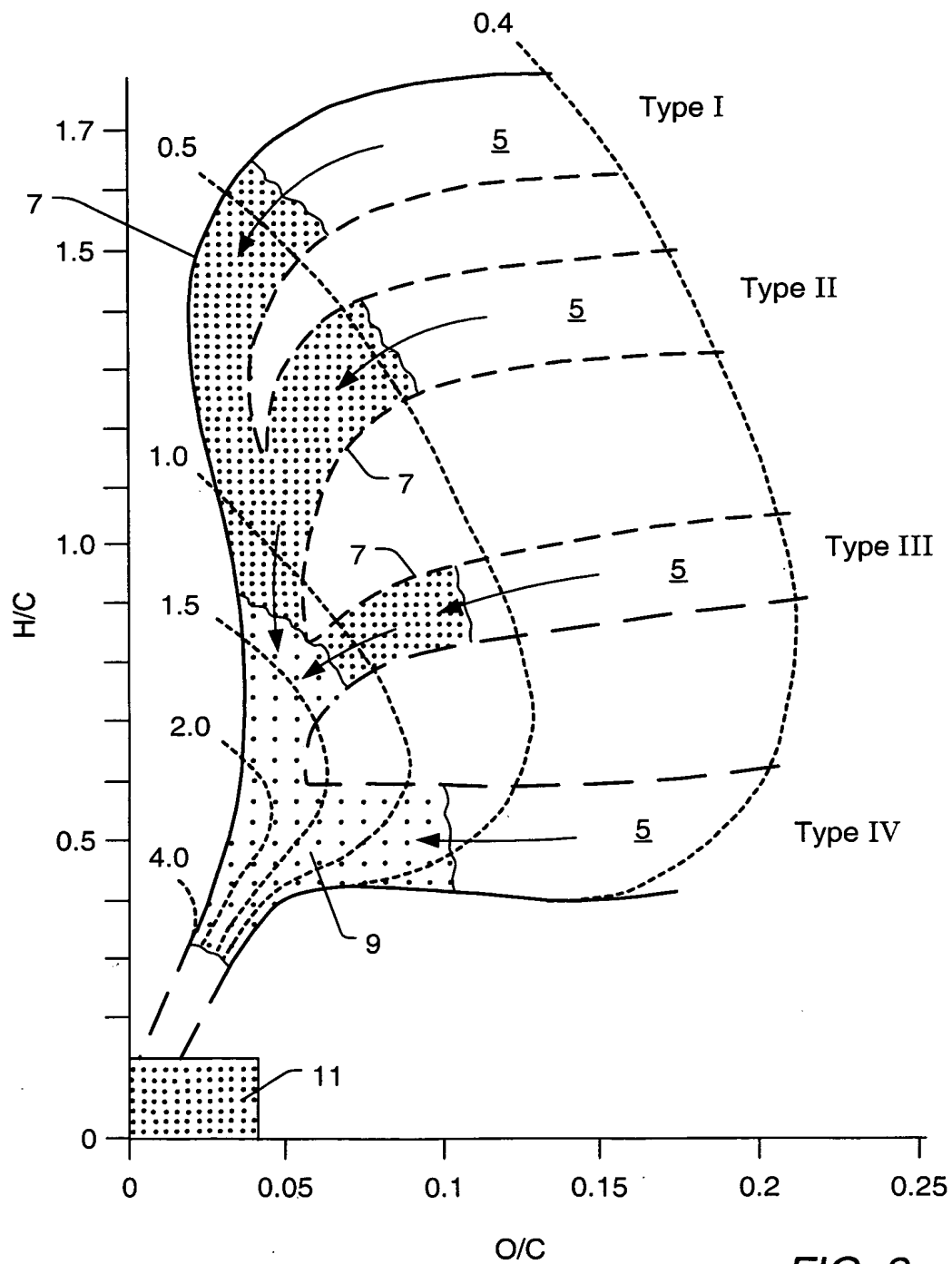


FIG. 2

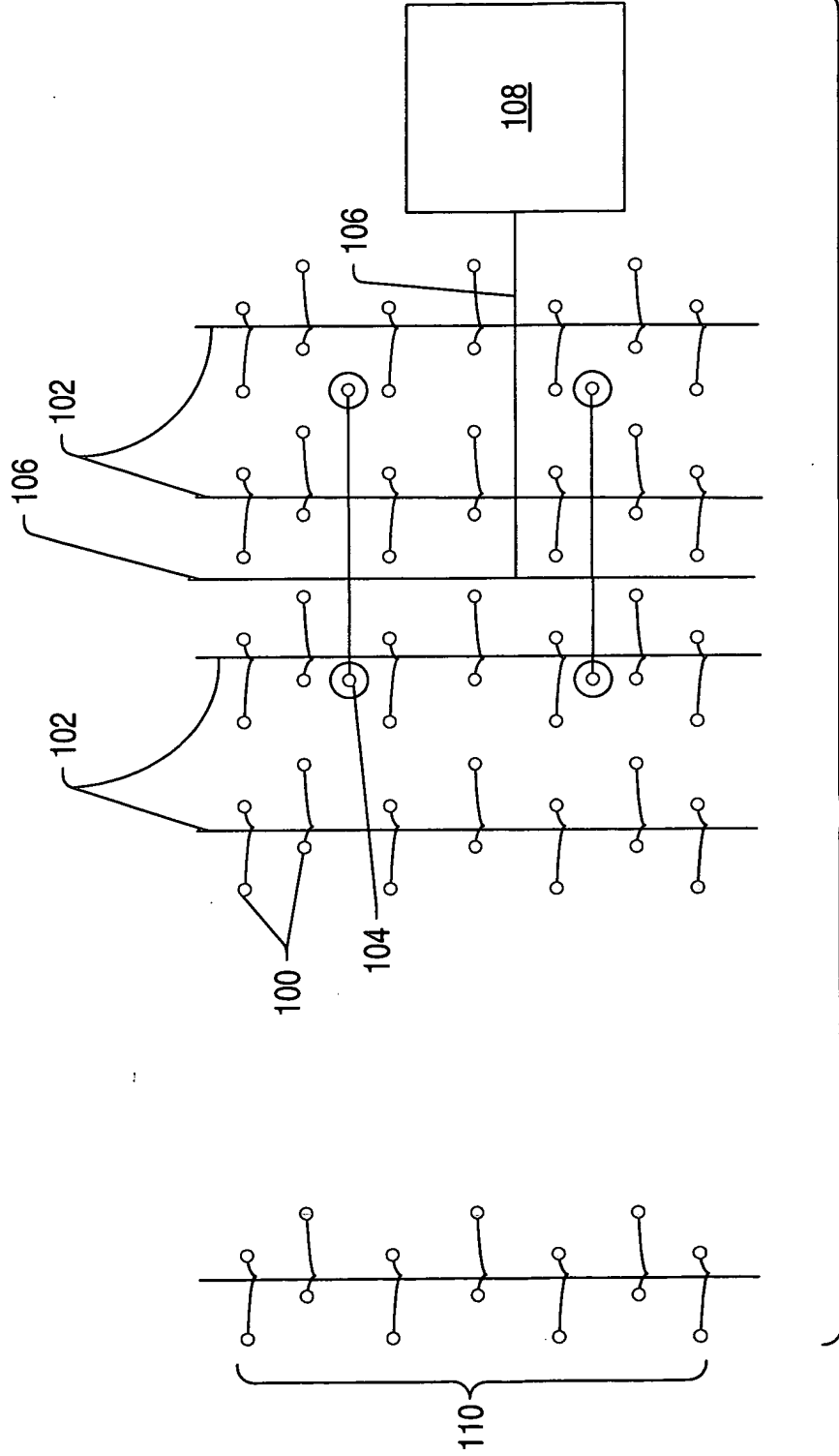


FIG. 3

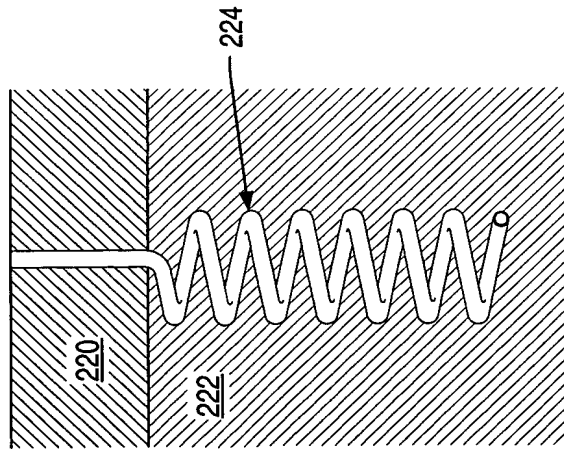


FIG. 3a

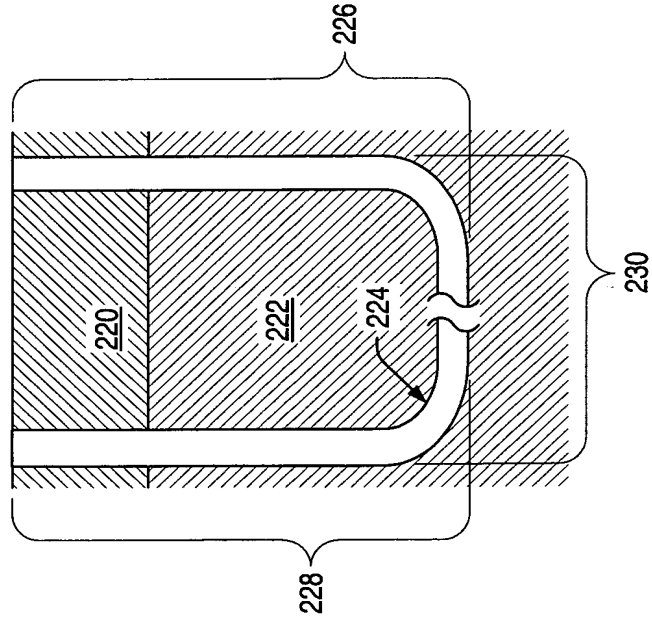


FIG. 3b

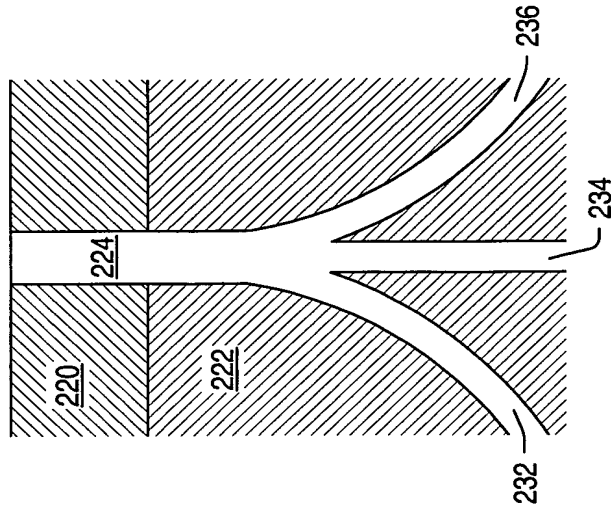


FIG. 3c

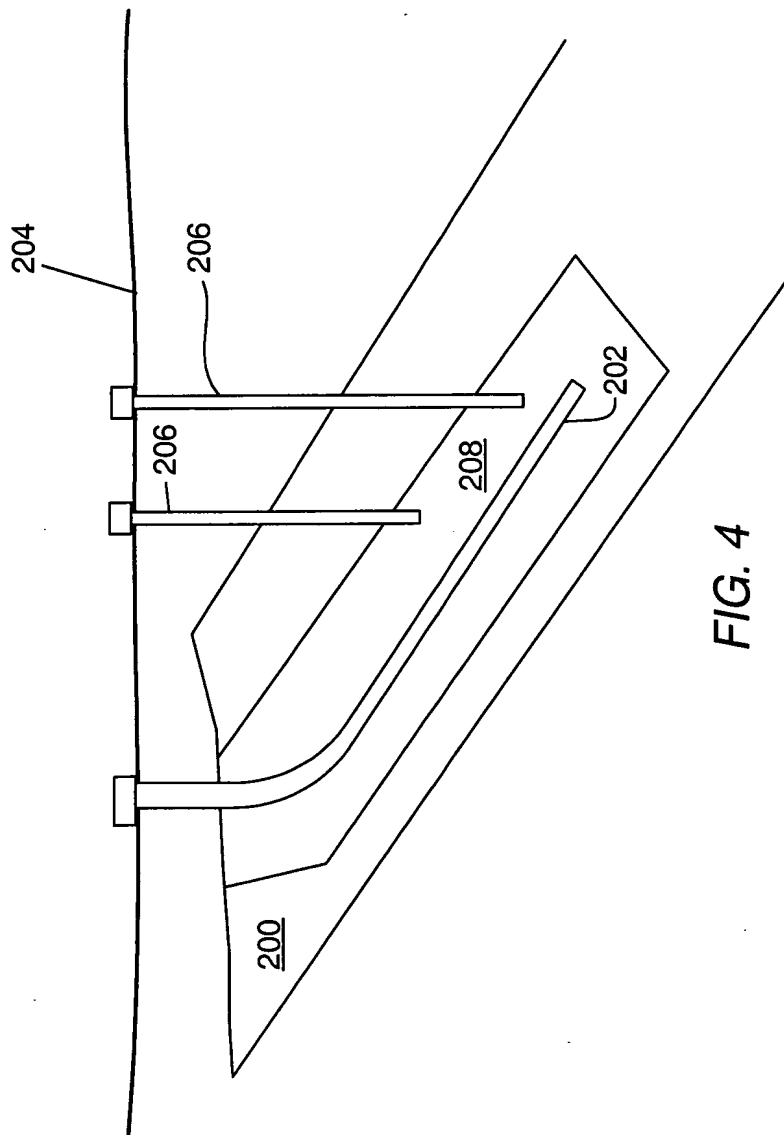
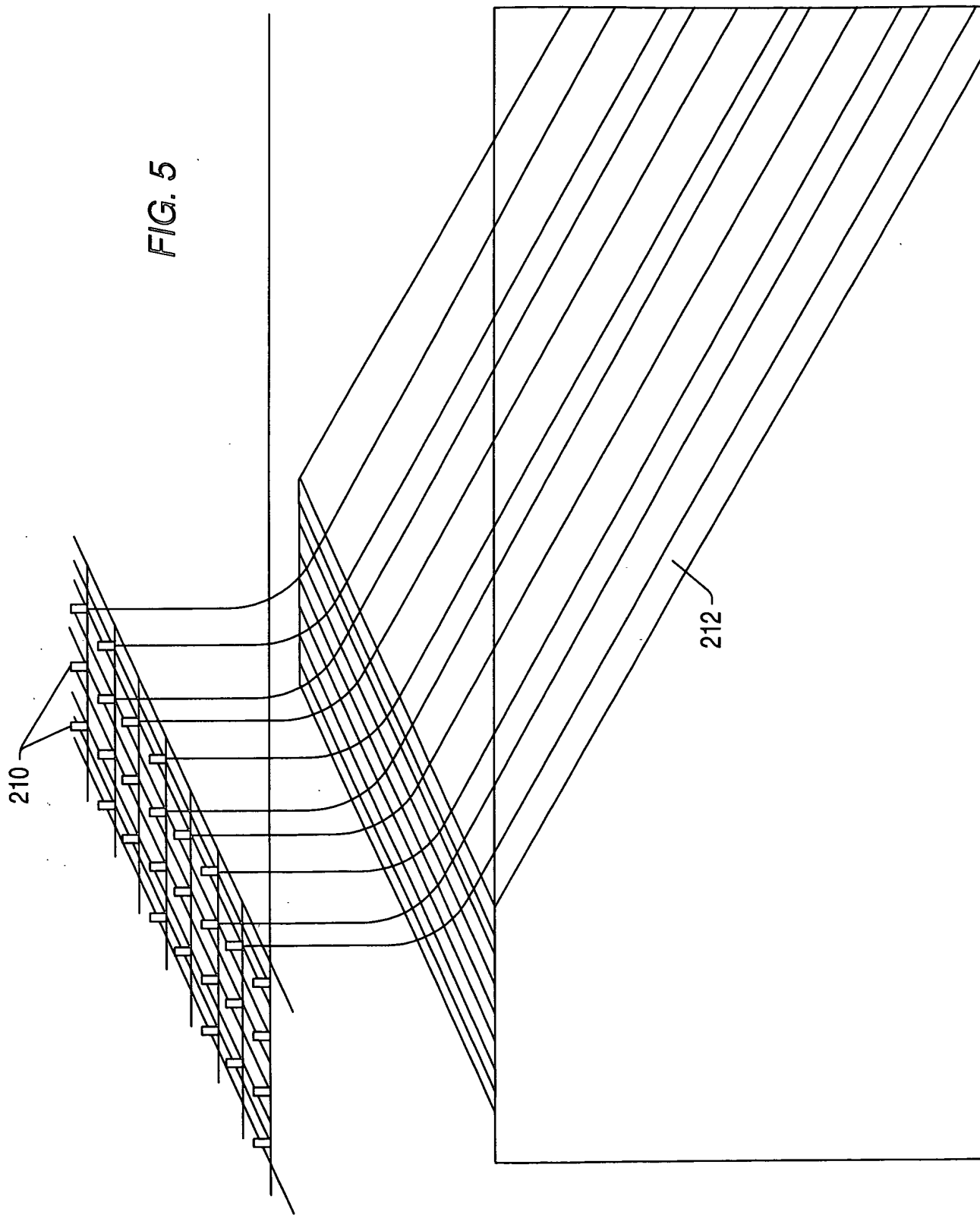


FIG. 4



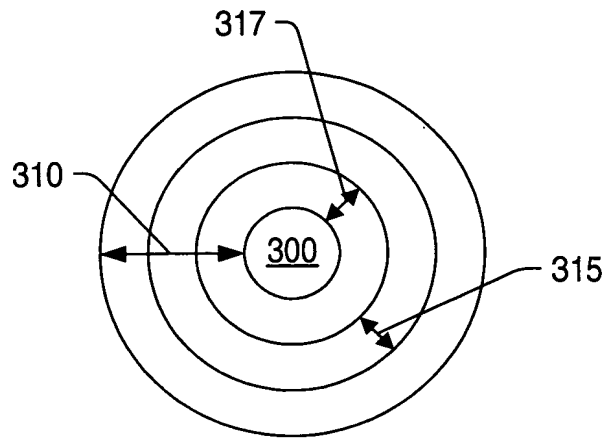


FIG. 6

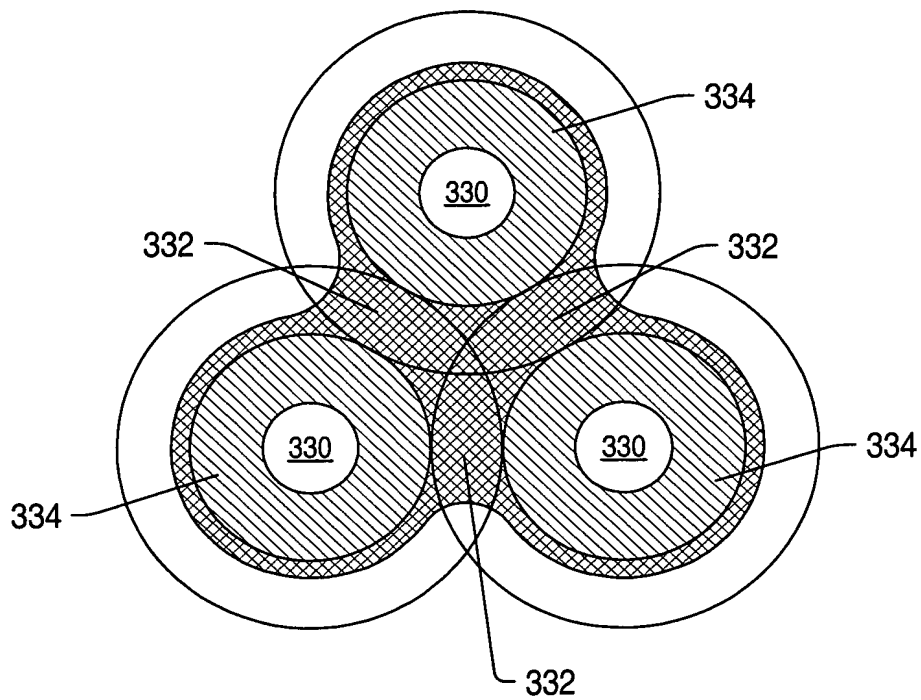


FIG. 7

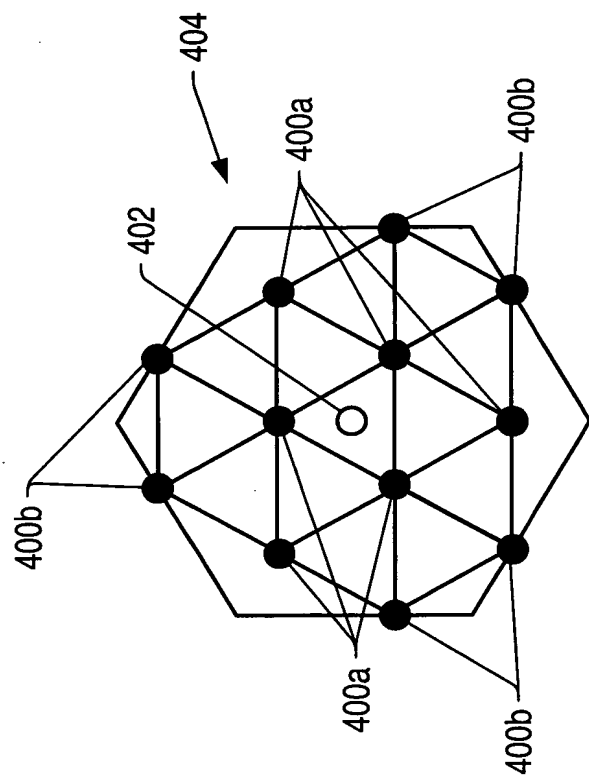


FIG. 9



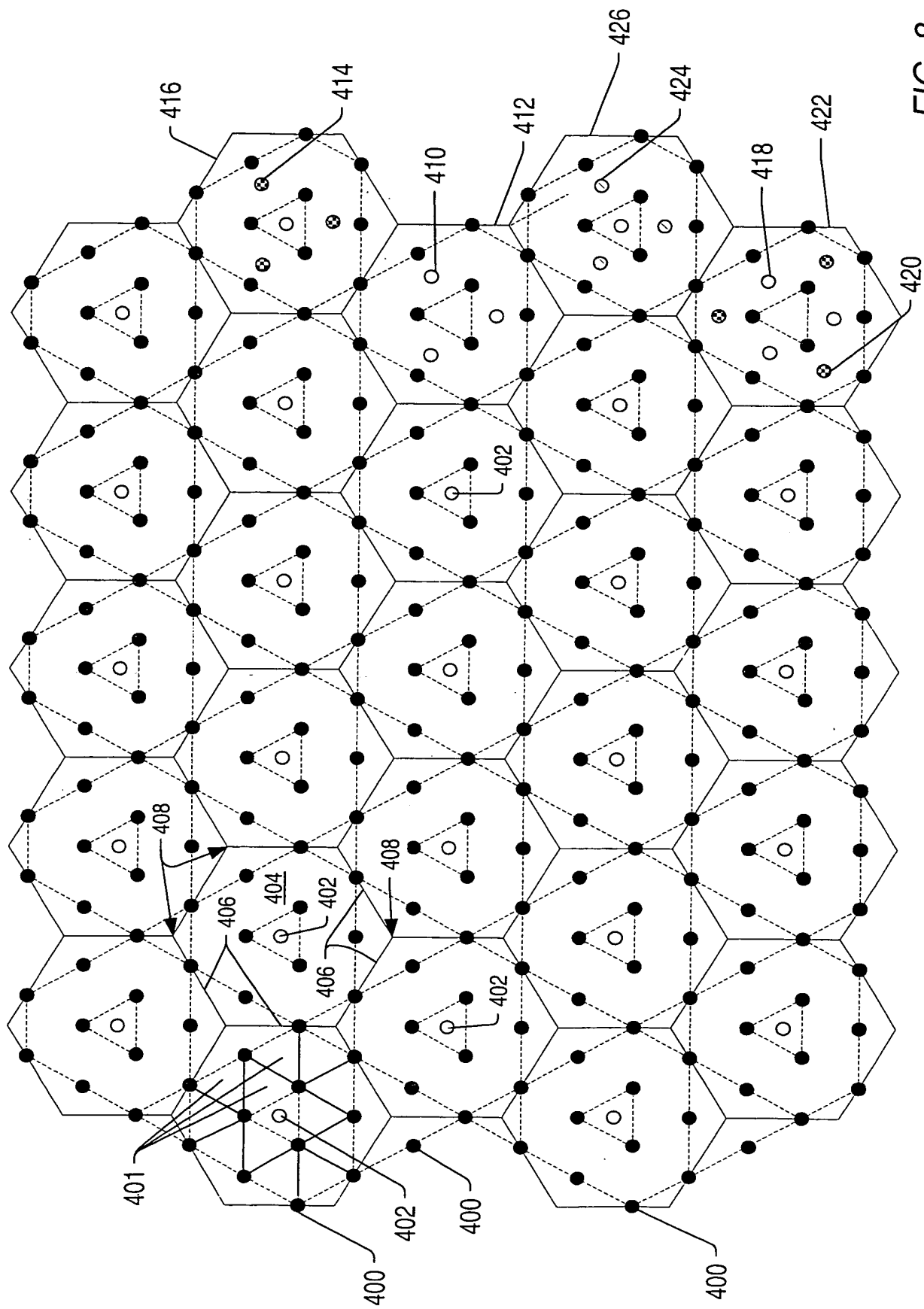
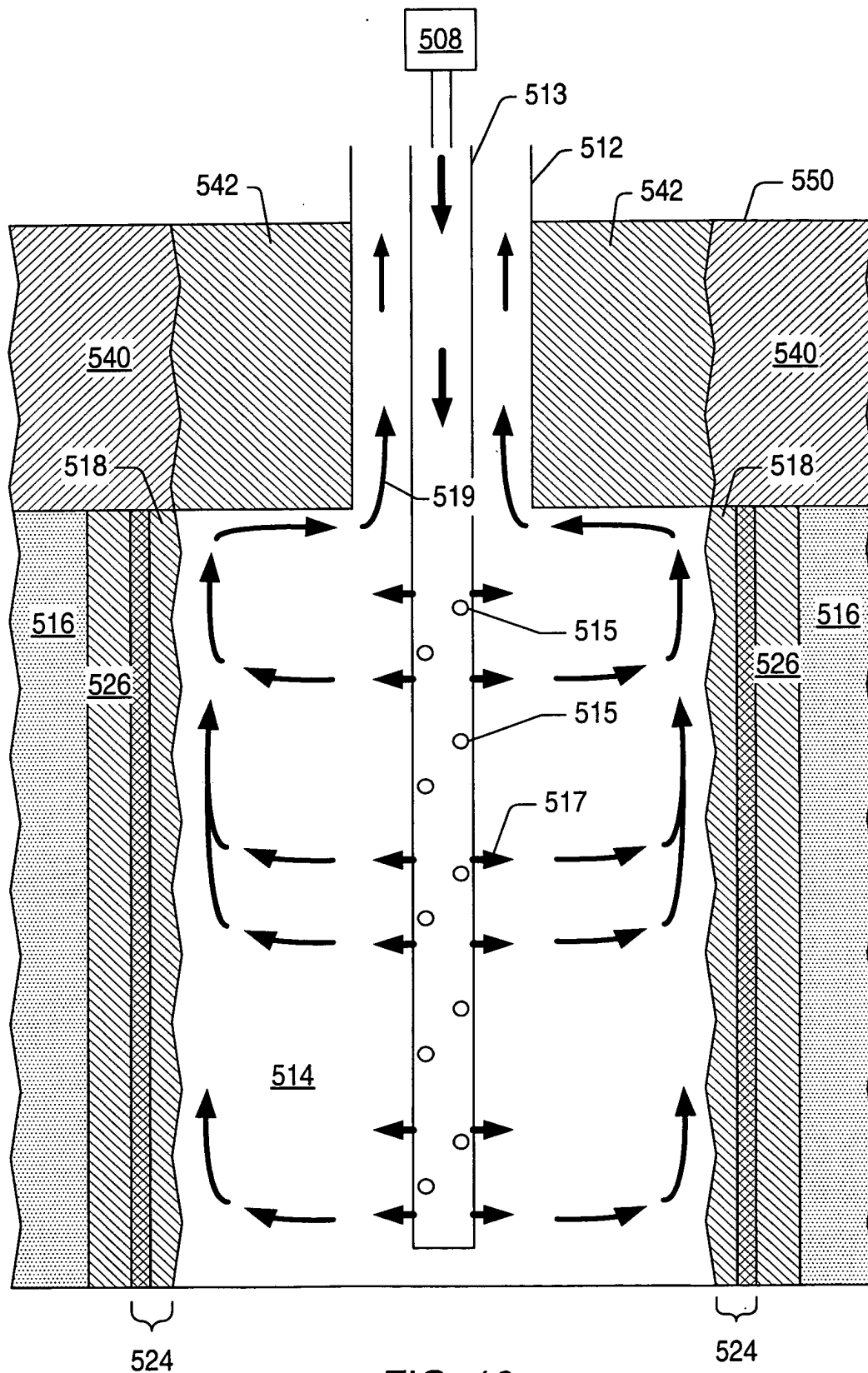


FIG. 8



**FIG. 10**

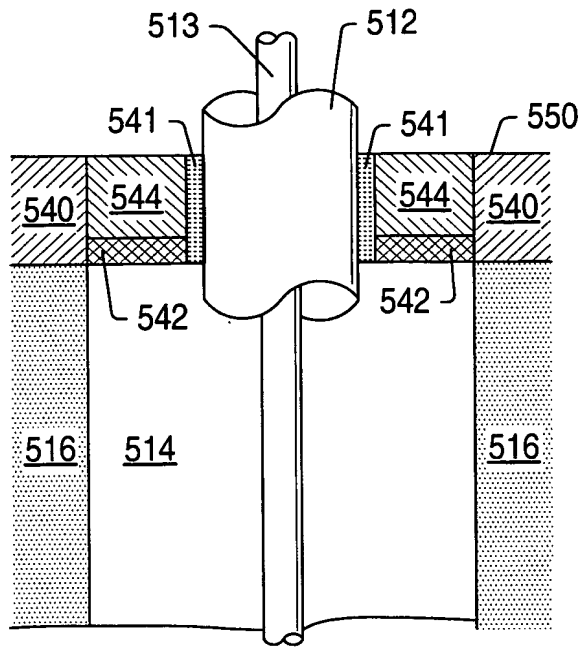


FIG. 11

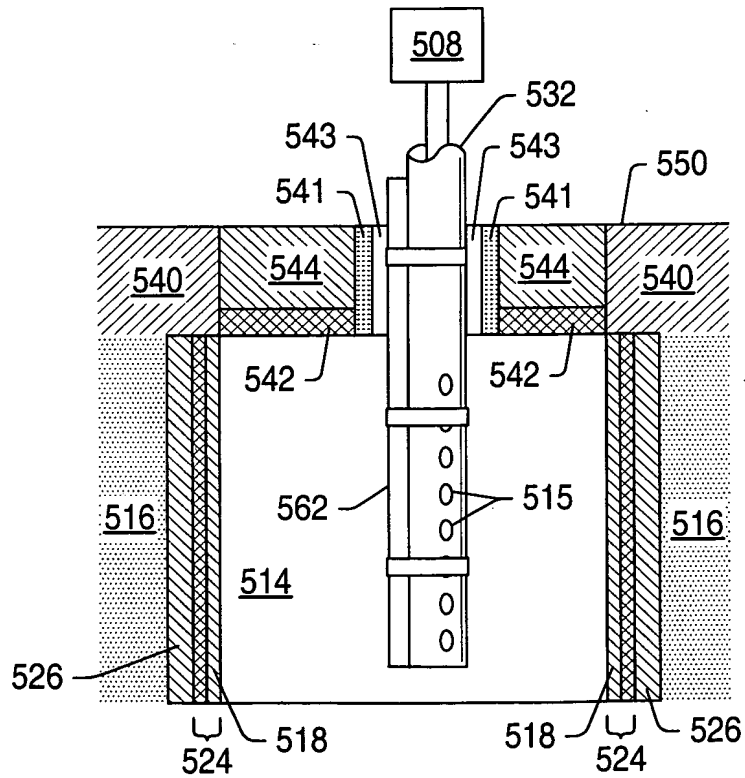


FIG. 12

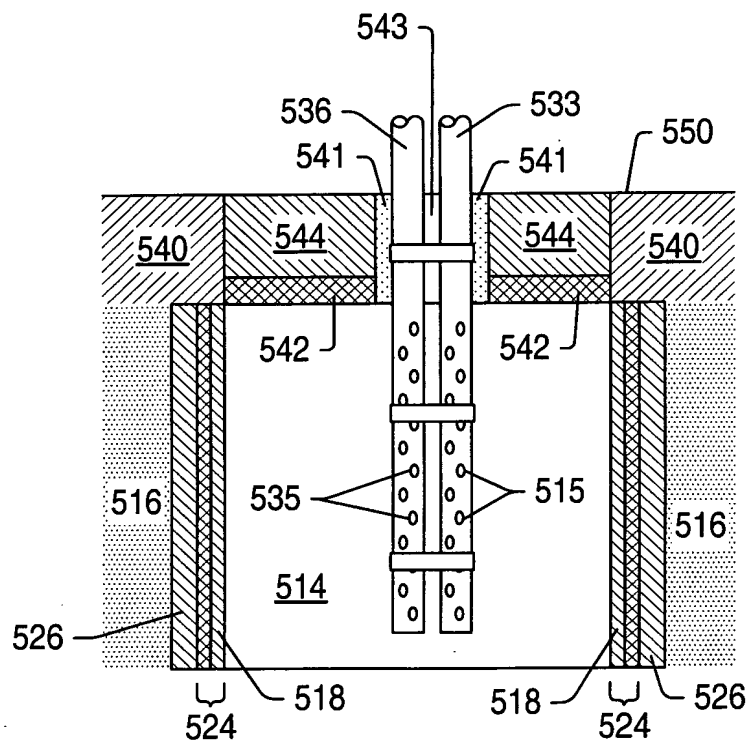


Fig. 13

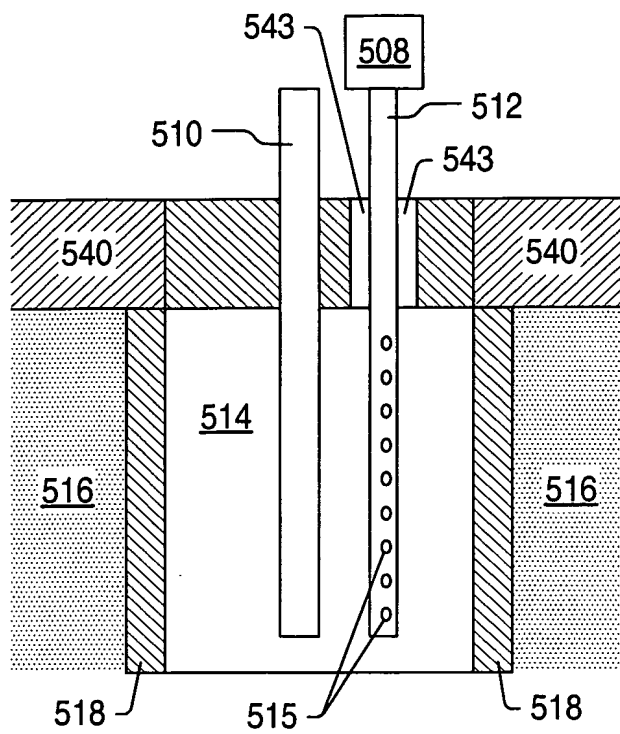


FIG. 14

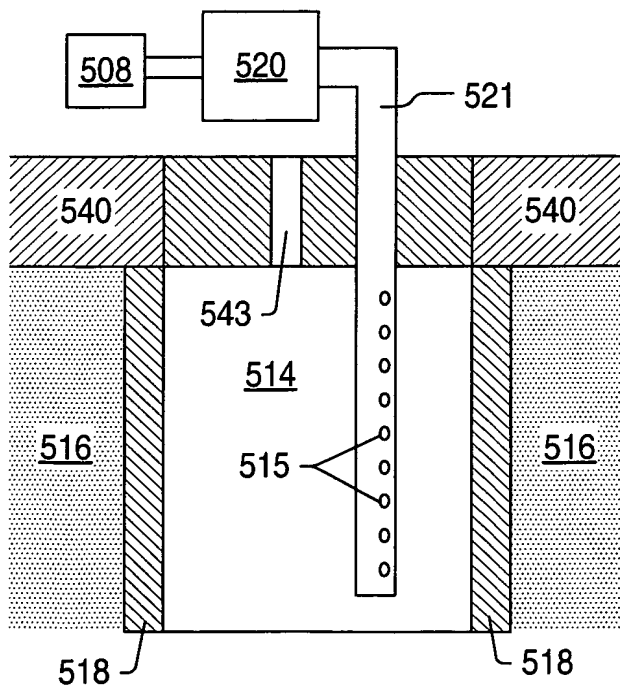


FIG. 15

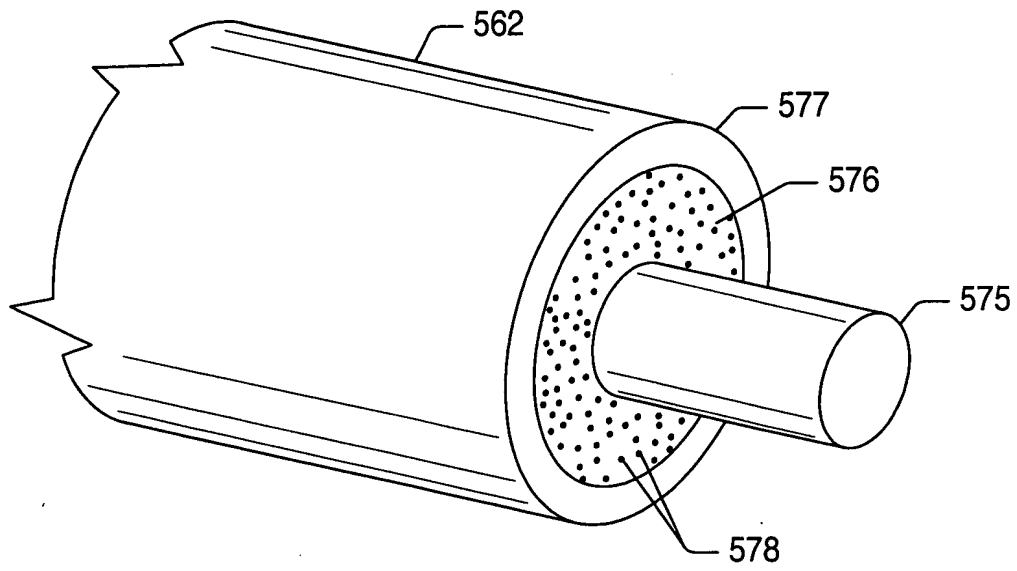


FIG. 16

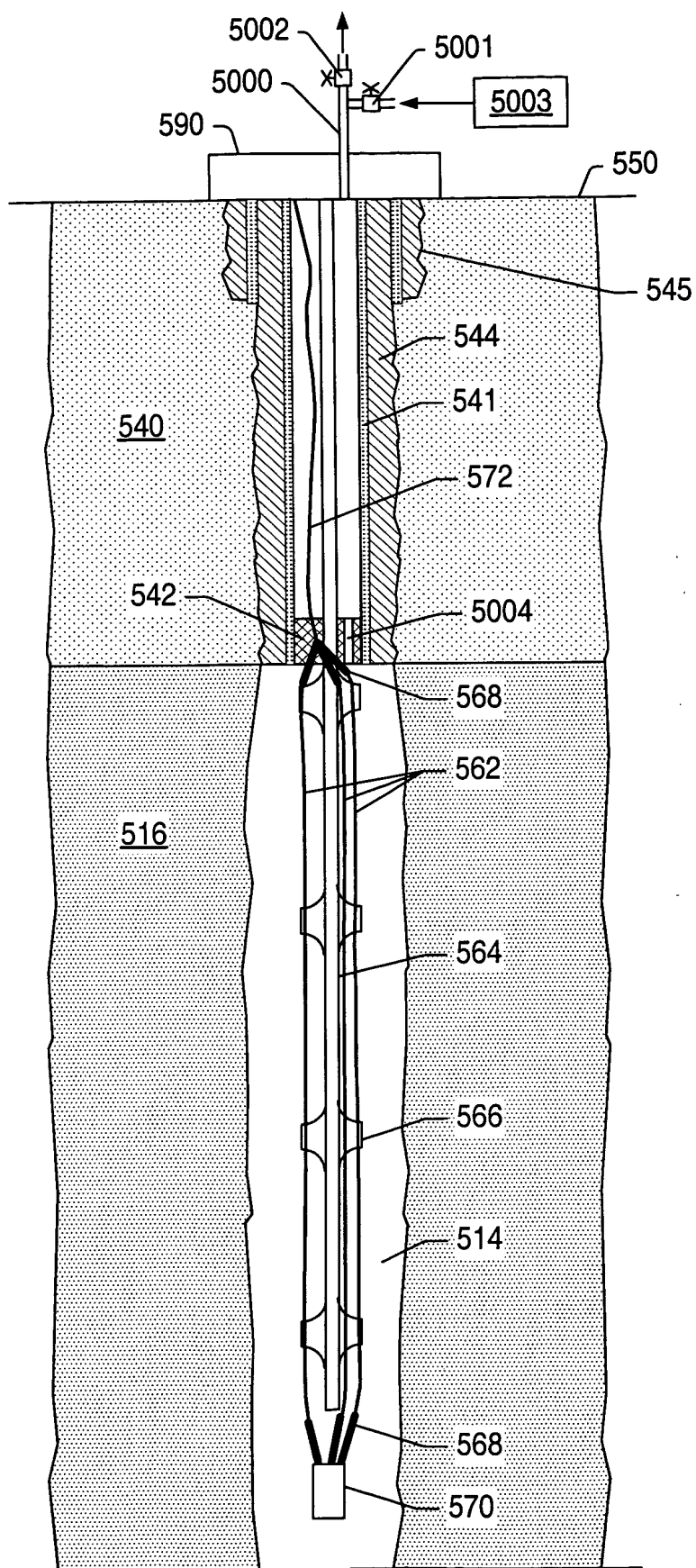


FIG. 17

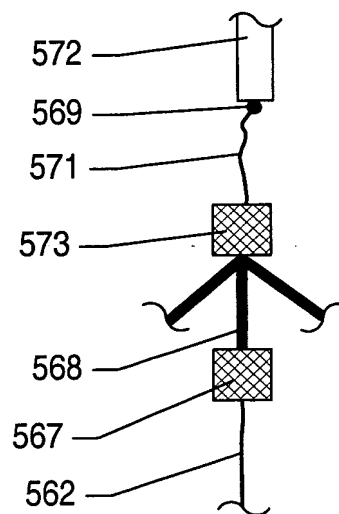


FIG. 17A

FIG. 18

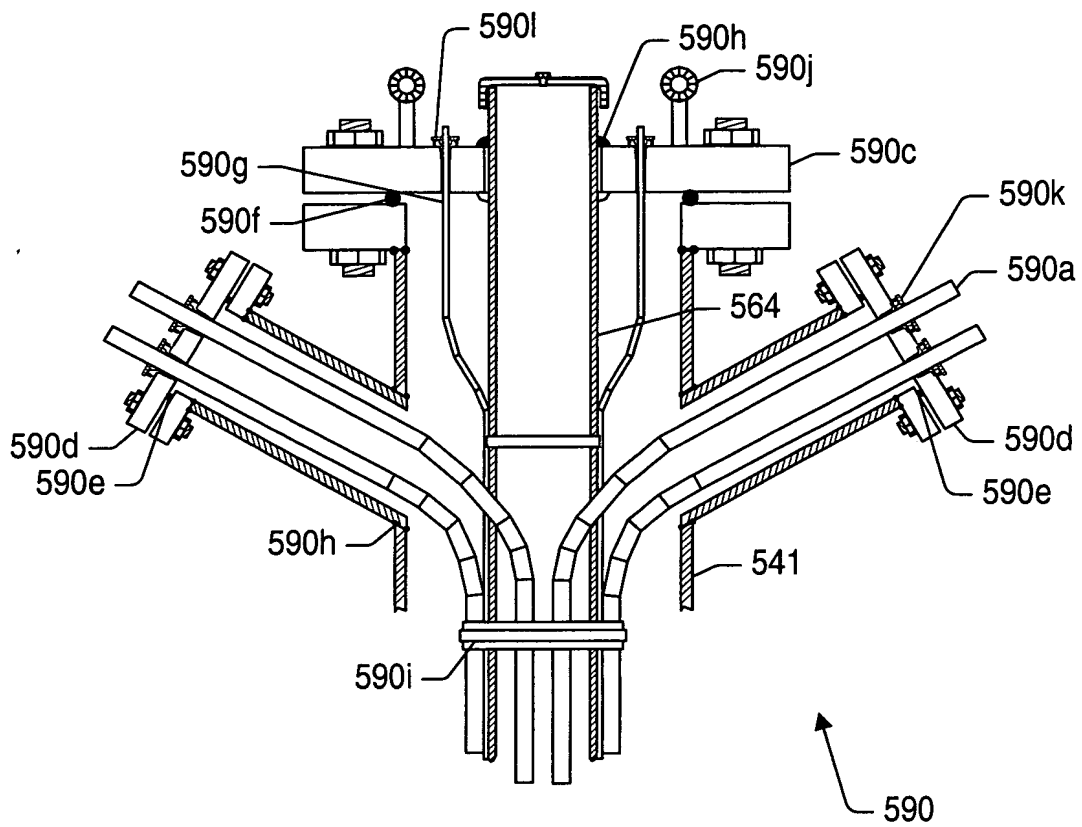


FIG. 18



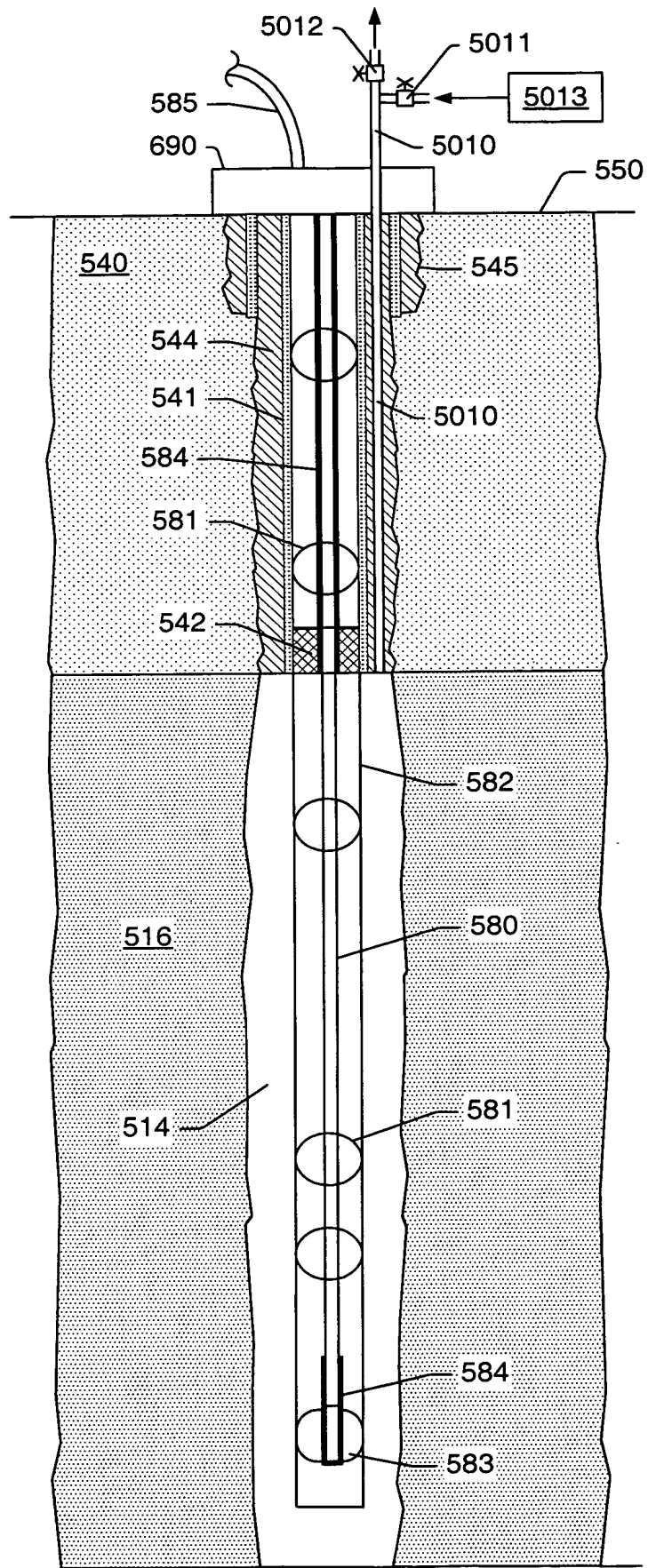


FIG. 19

FIG. 19

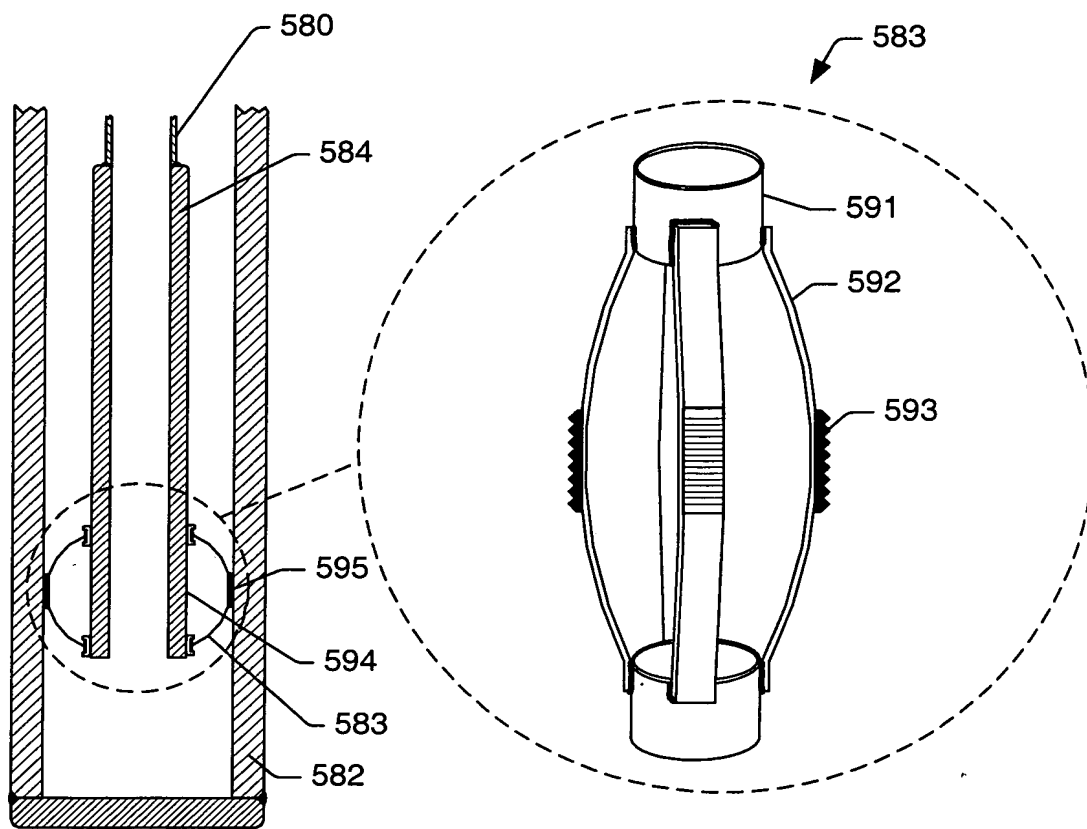


FIG. 20

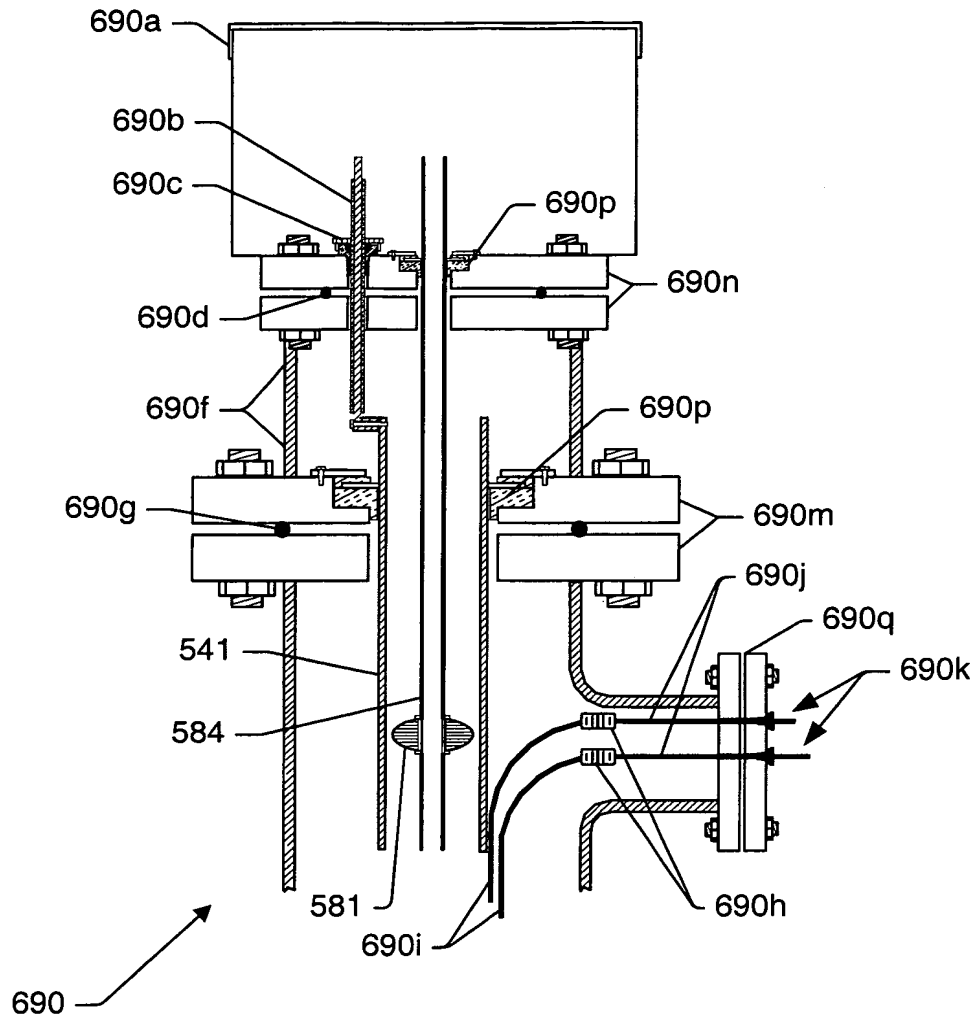


FIG. 21

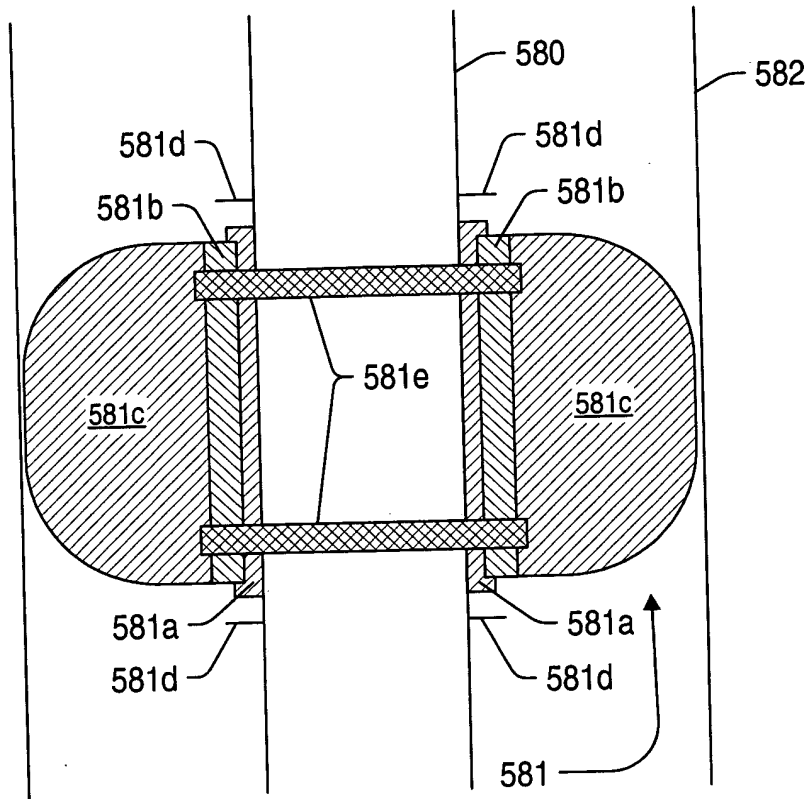


FIG. 22

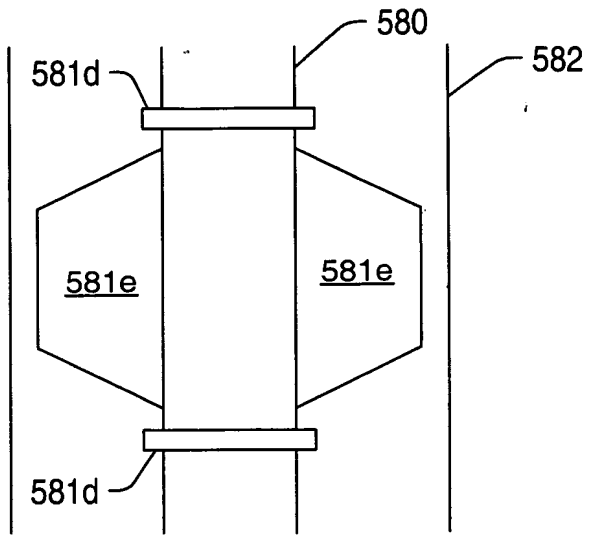


FIG. 23a

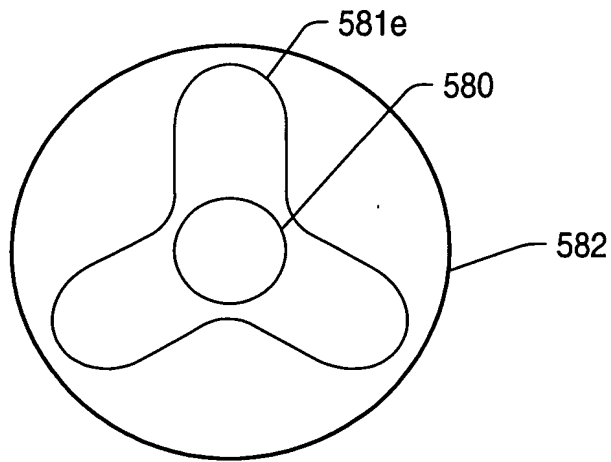


FIG. 23b

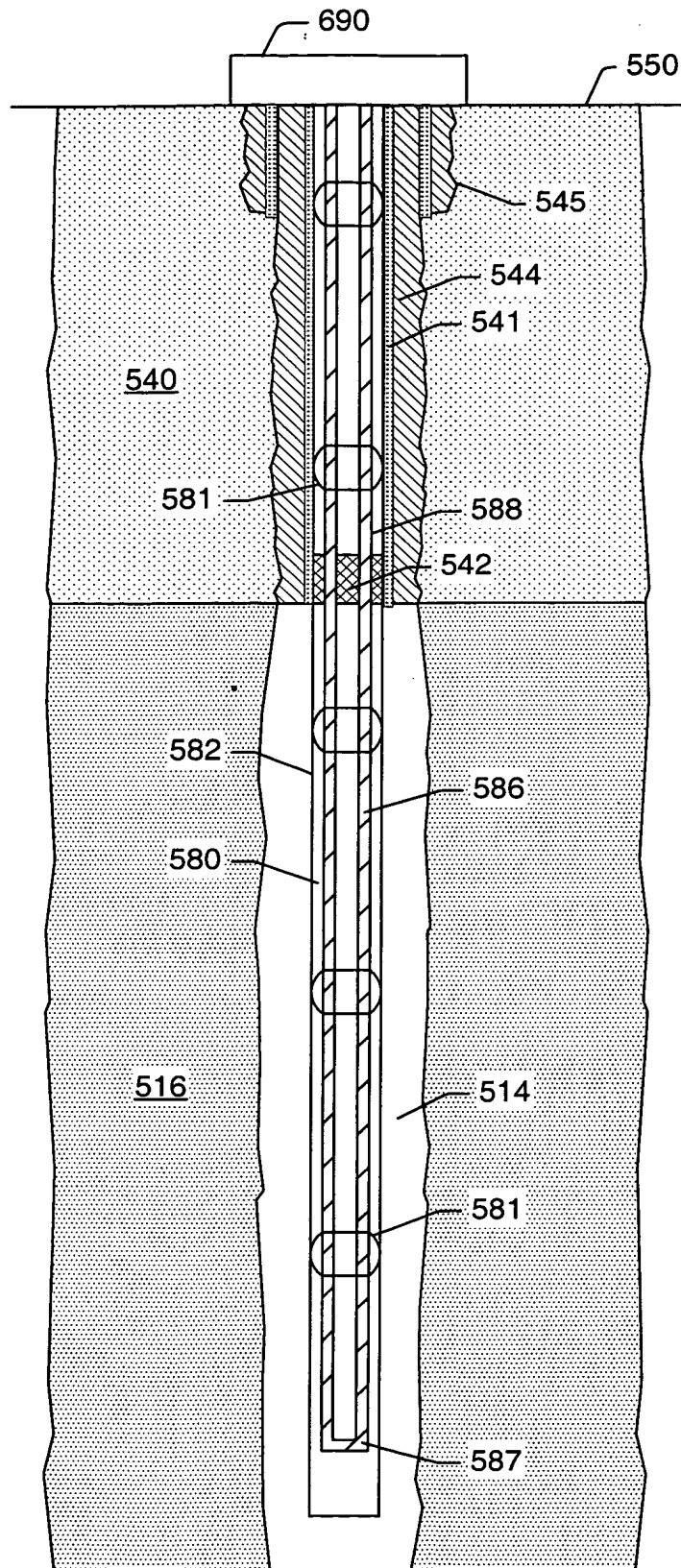


Fig. 24

FIG. 25

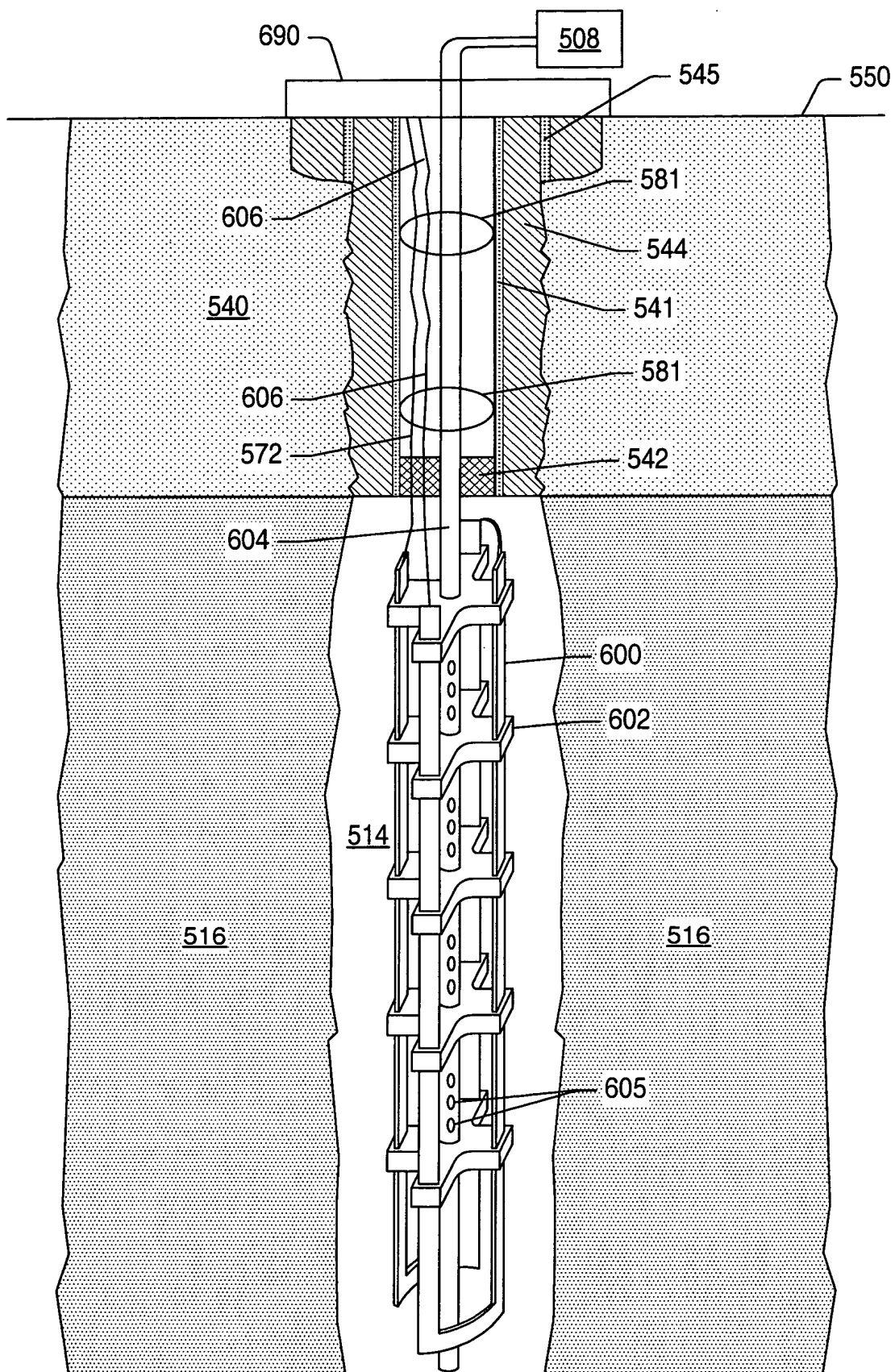


FIG. 25

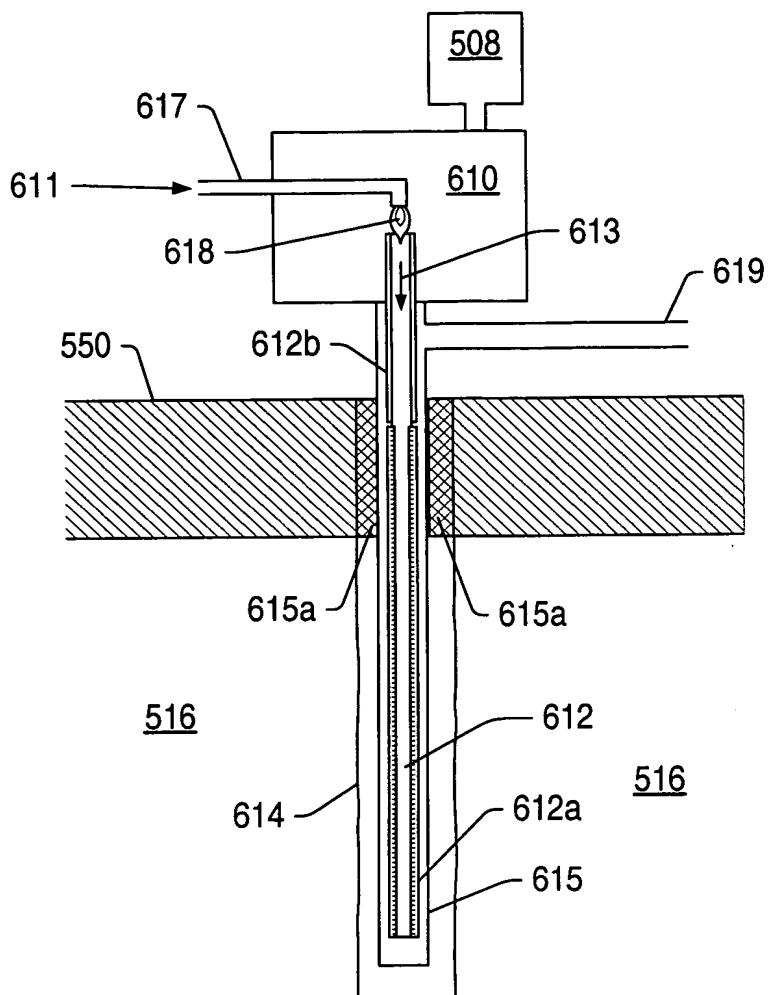


FIG. 26

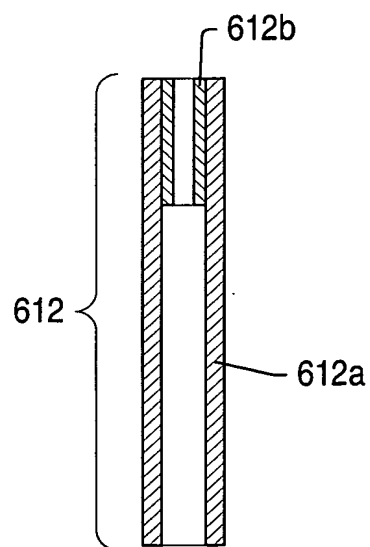


FIG. 27



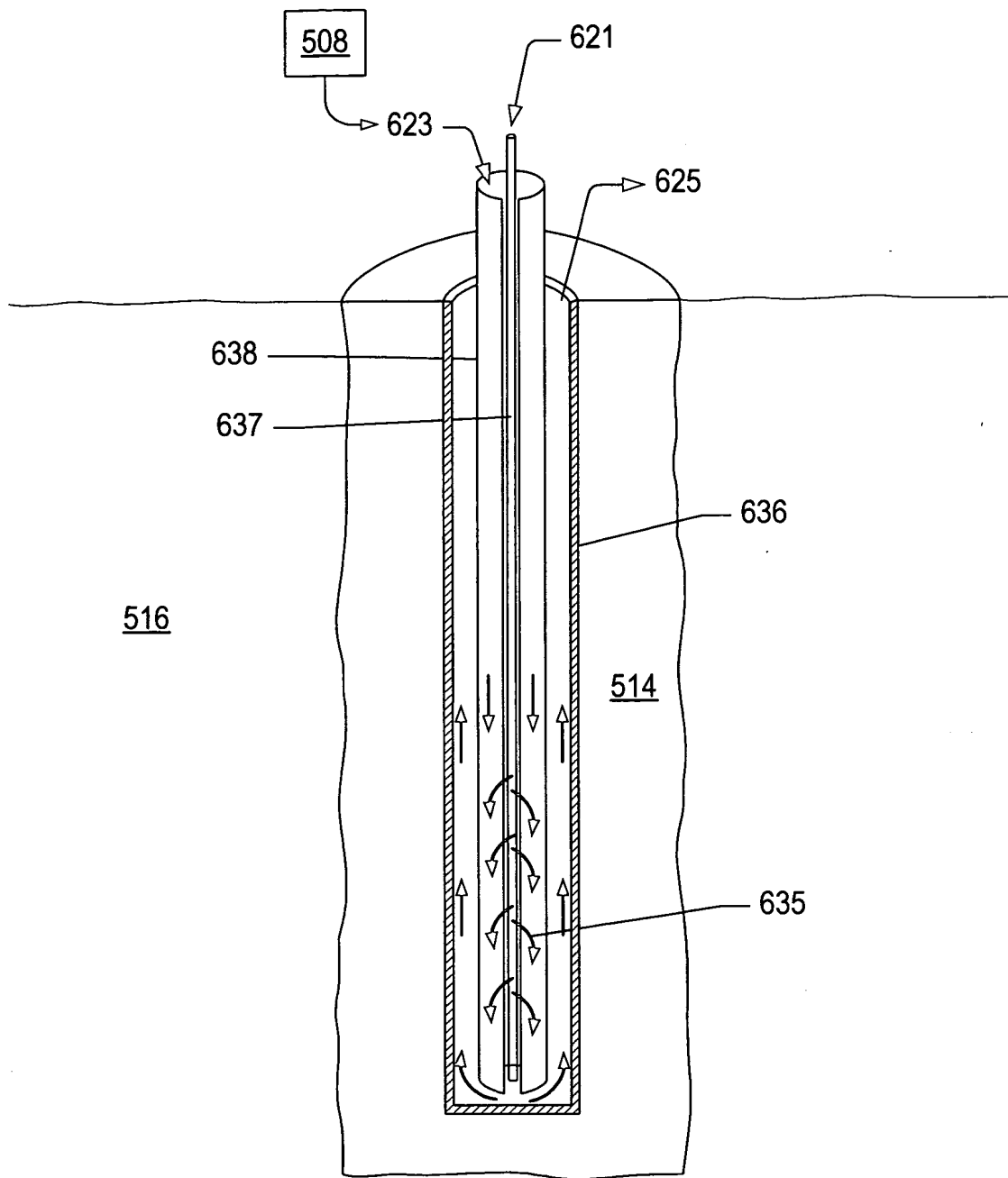


FIG. 28

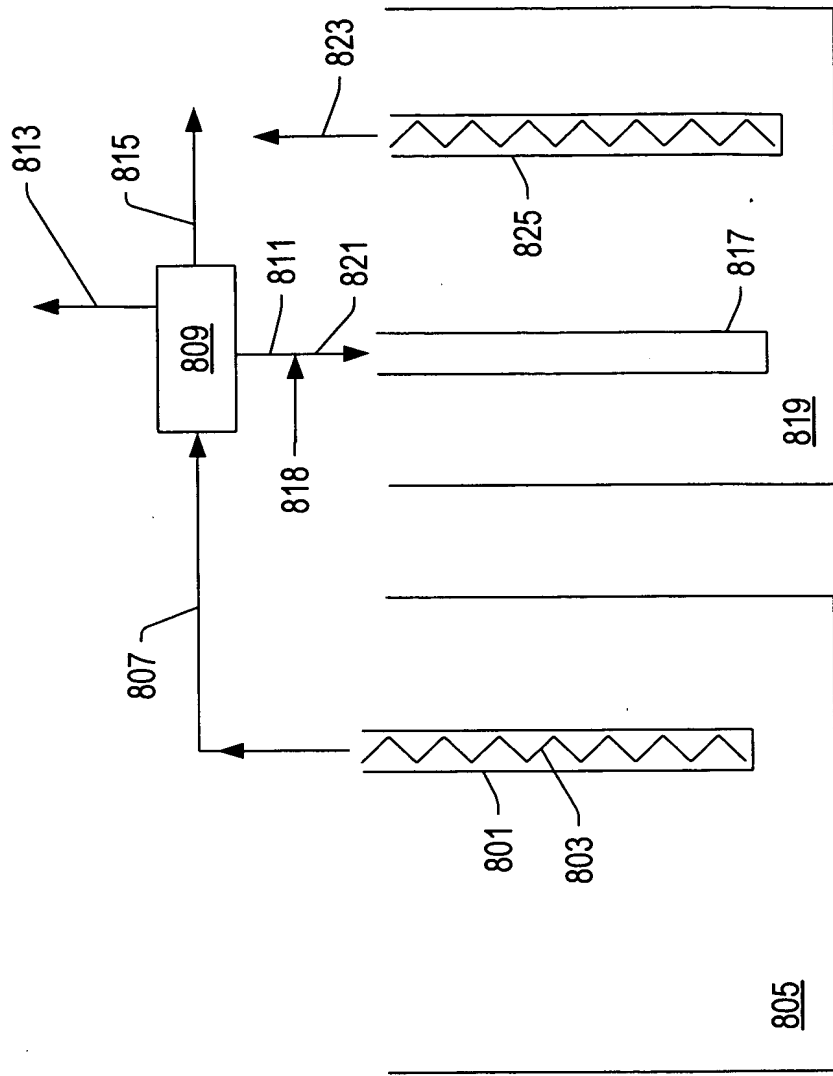


FIG. 29

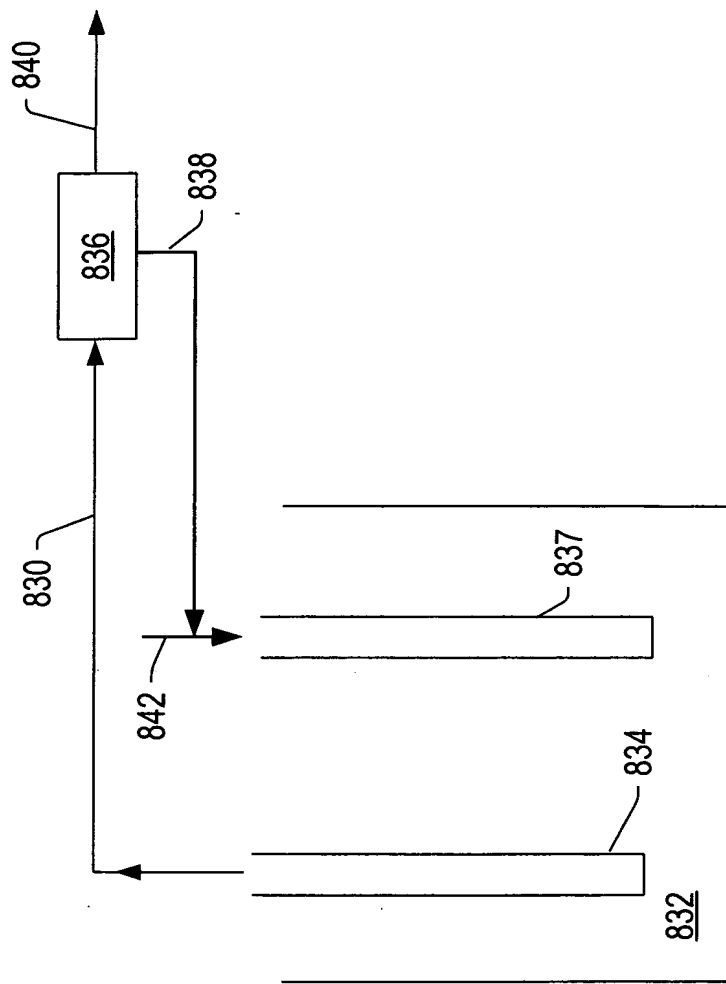


FIG. 30

FIG. 31

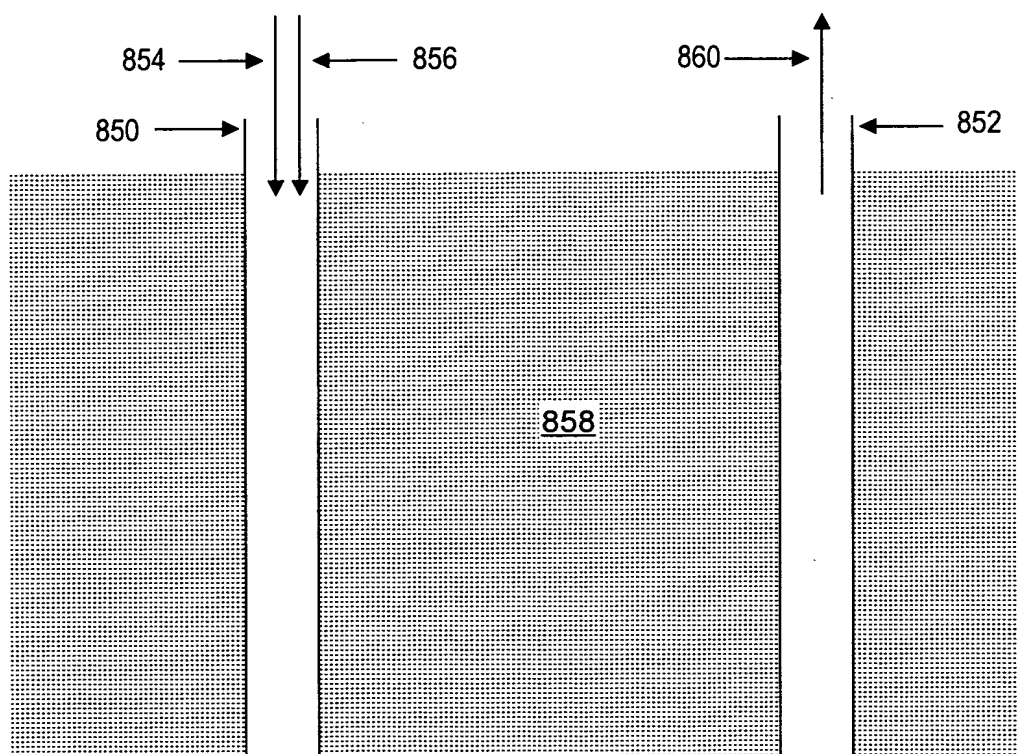


FIG. 31

0941000 042401

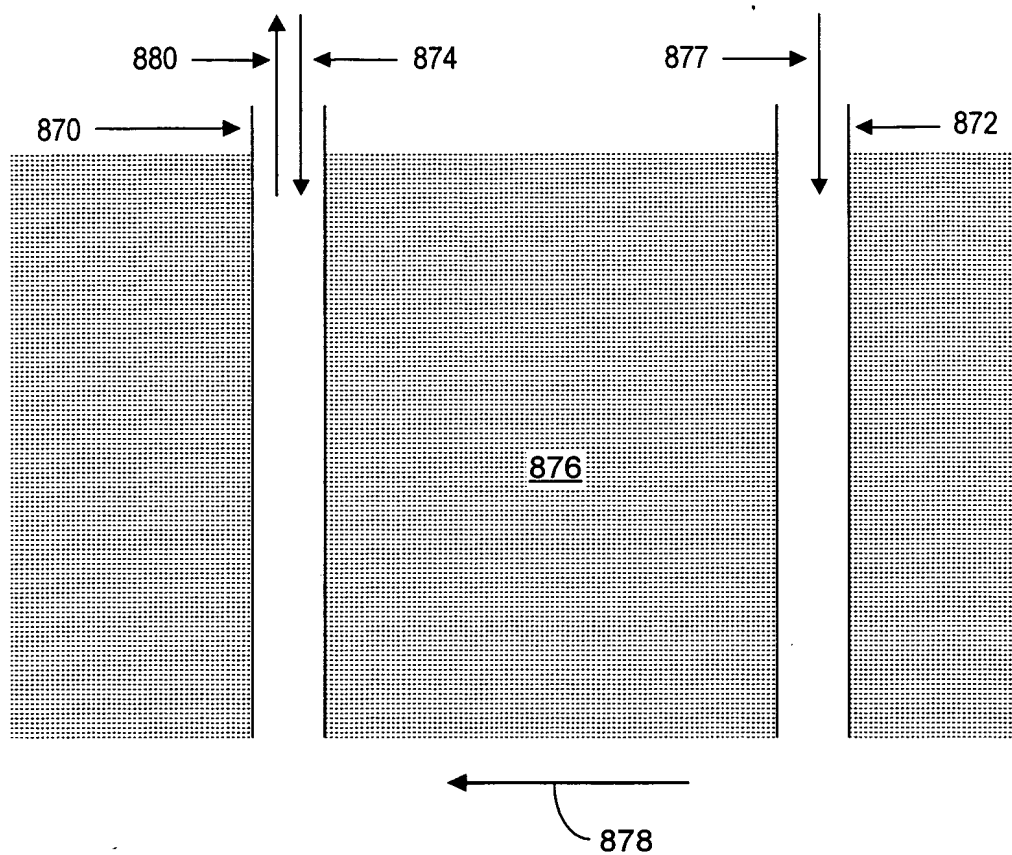


FIG. 32

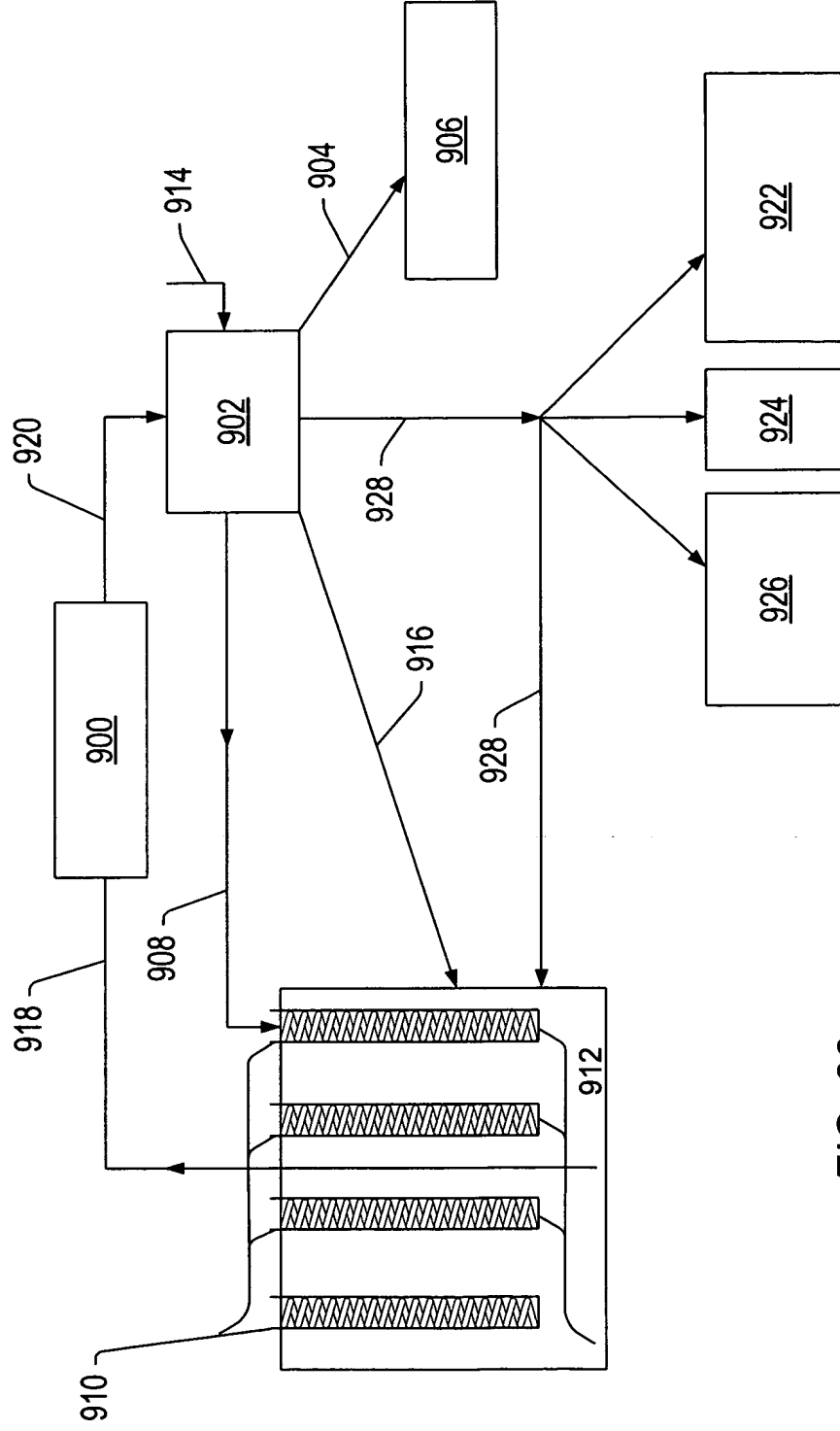


FIG. 33

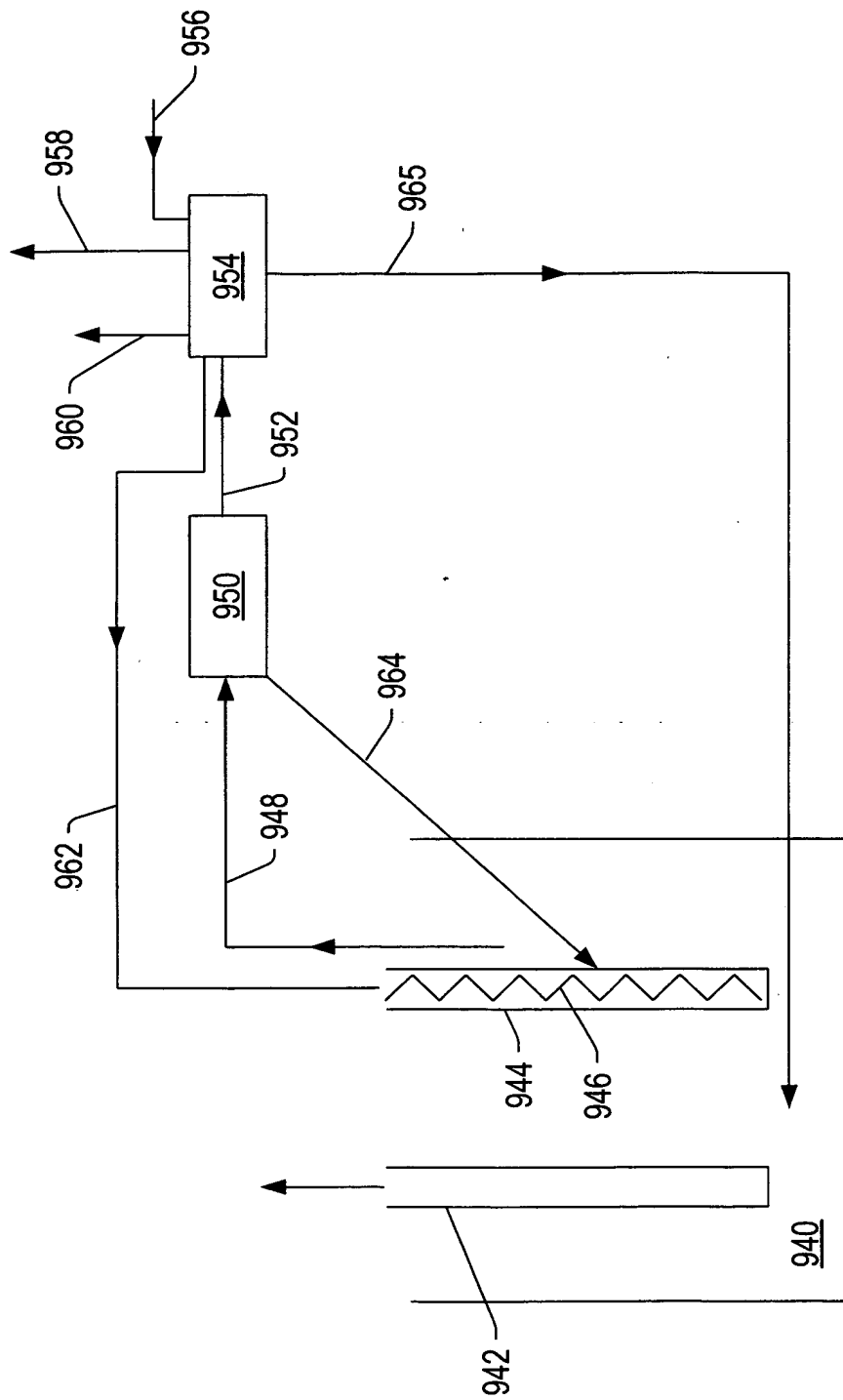


FIG. 34

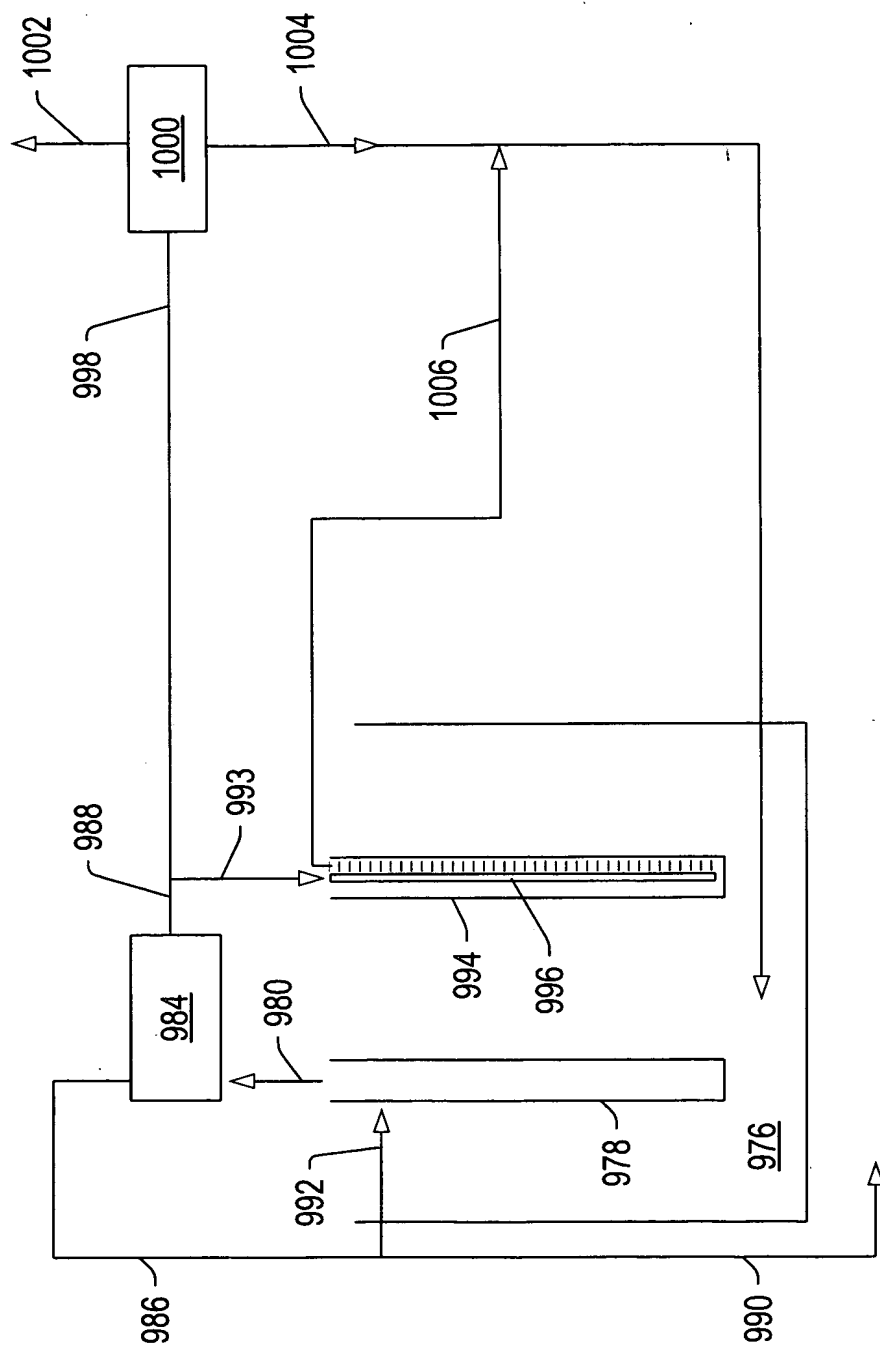


FIG. 35





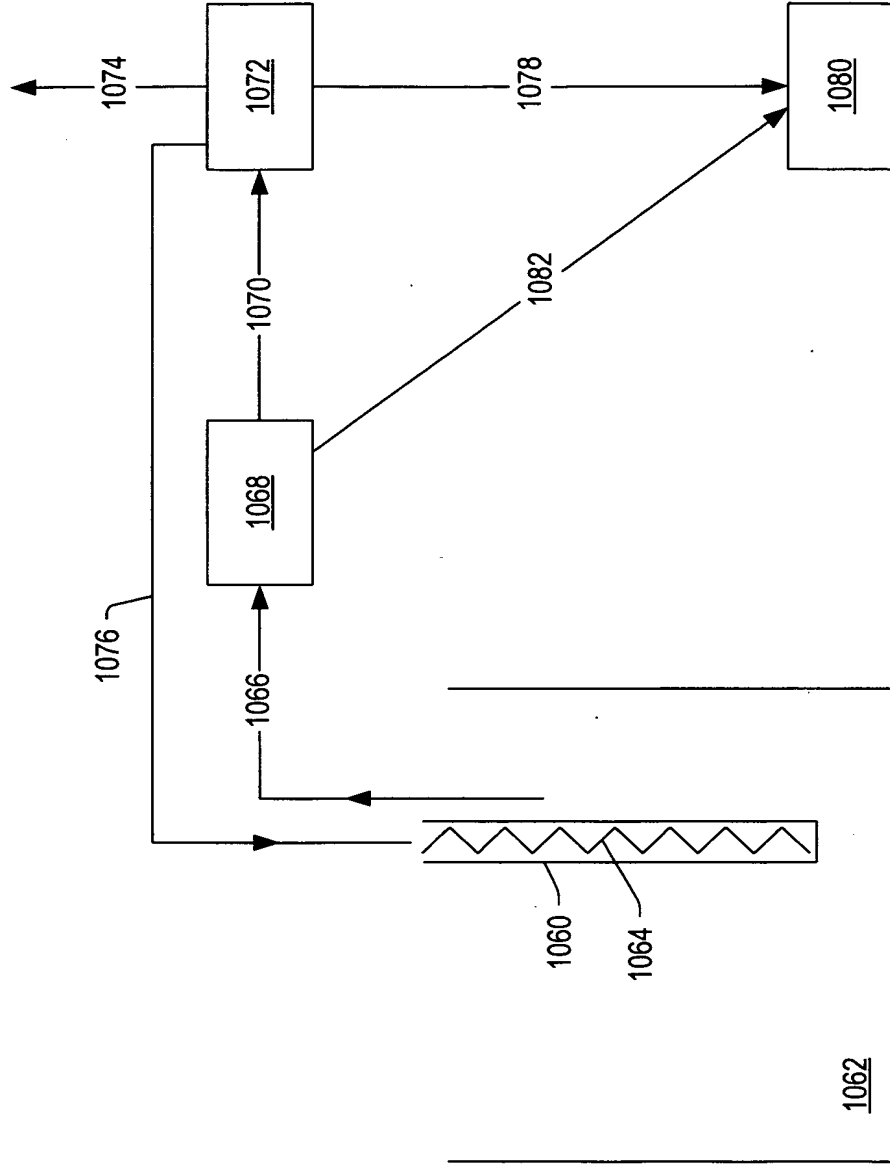


FIG. 37

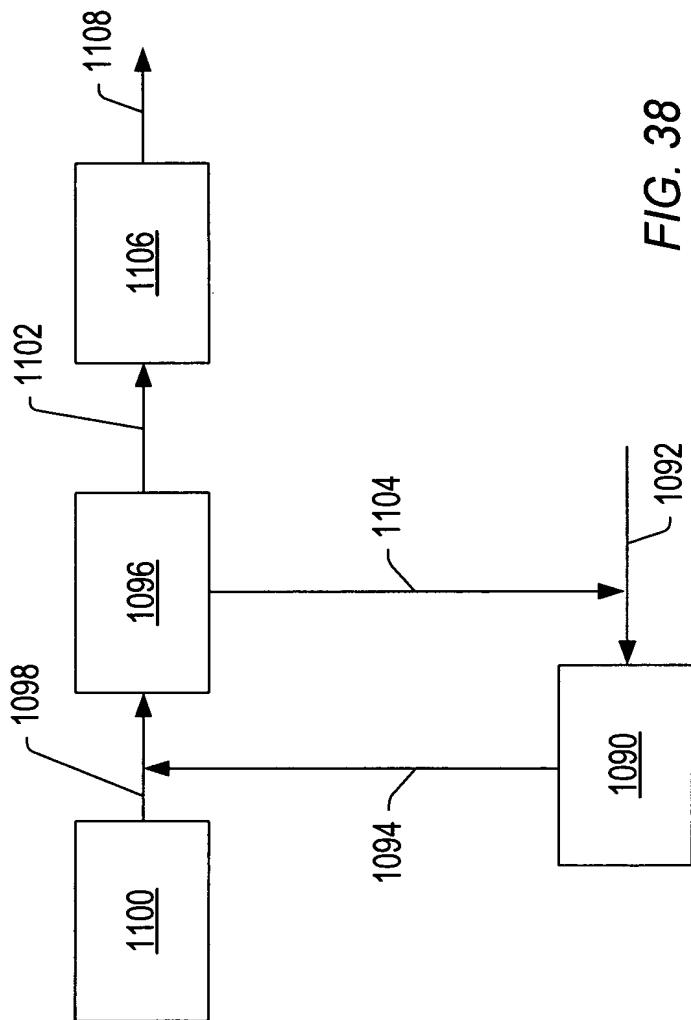
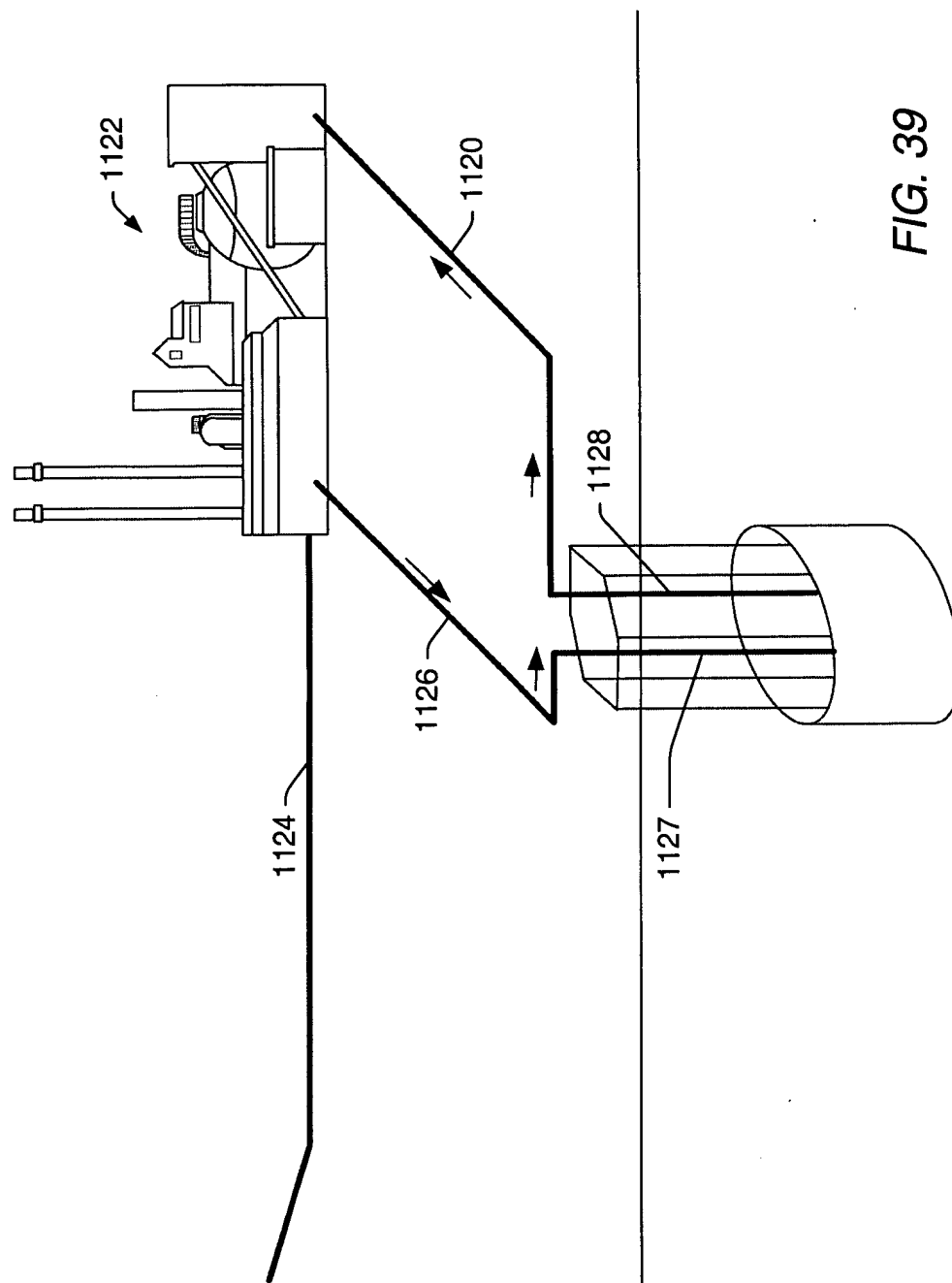


FIG. 38

064100-064101



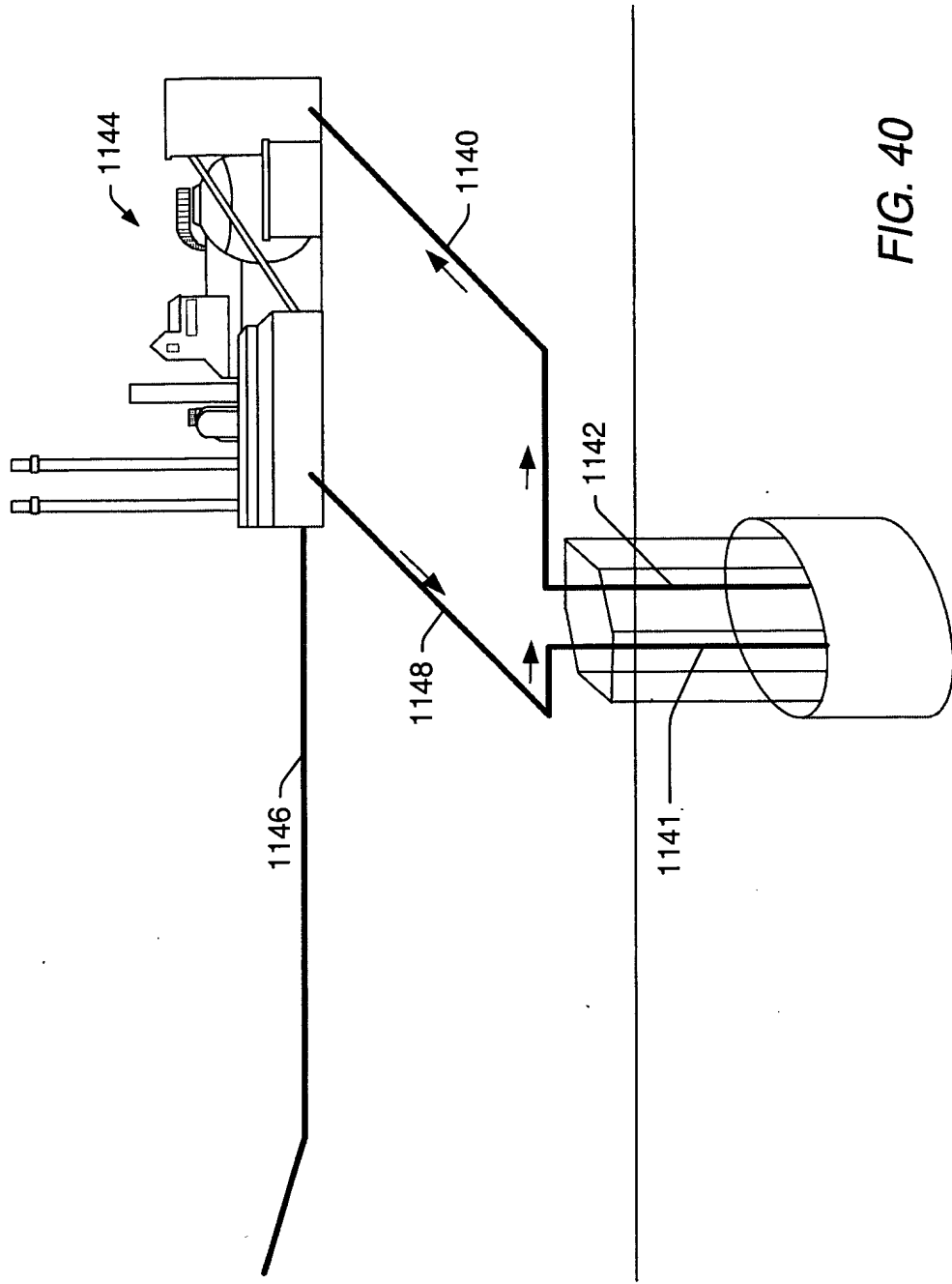


FIG. 40

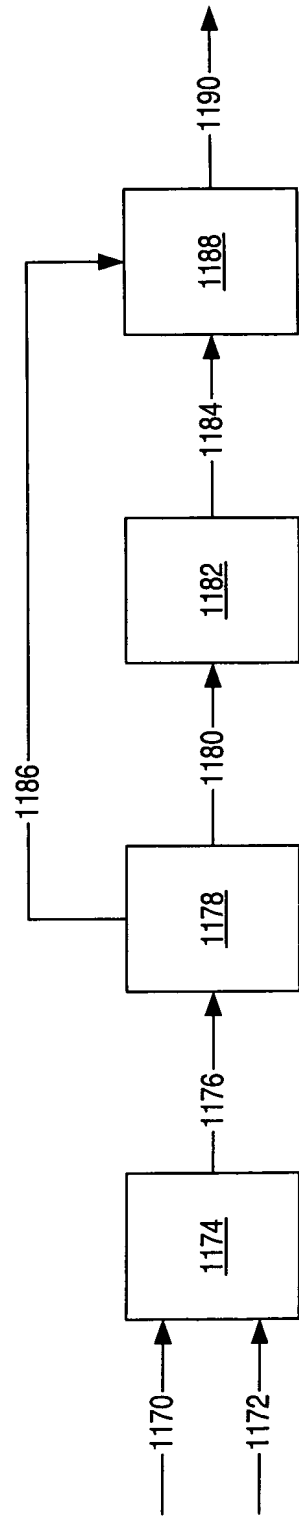


FIG. 41

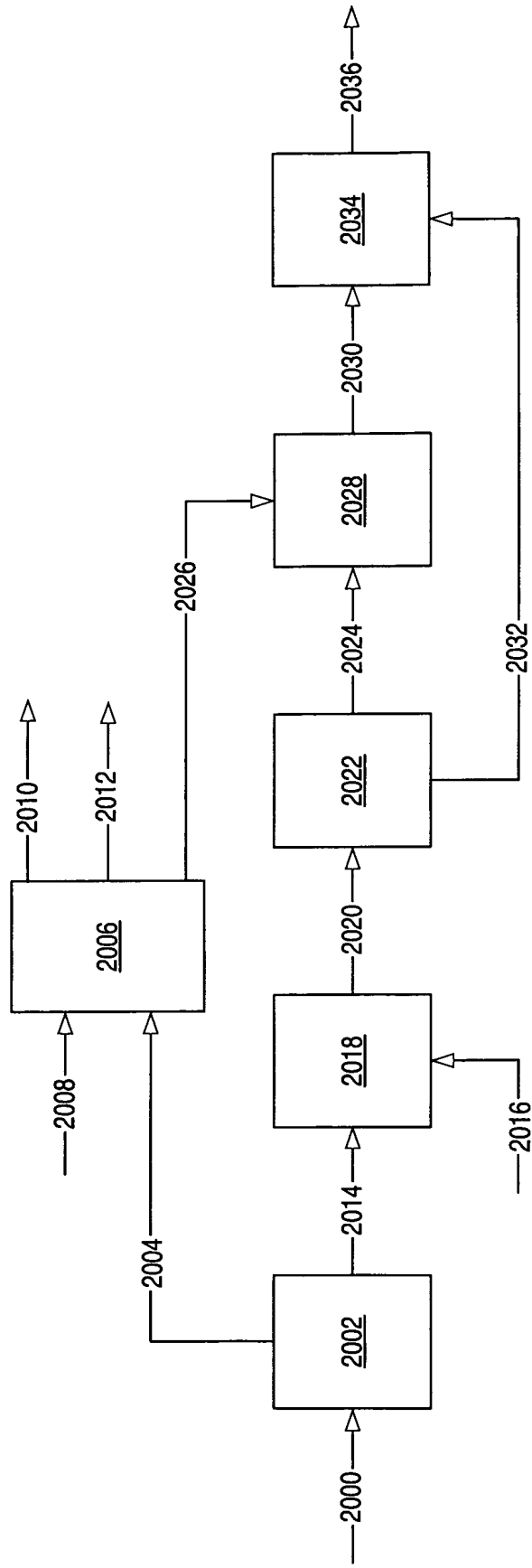


FIG. 42

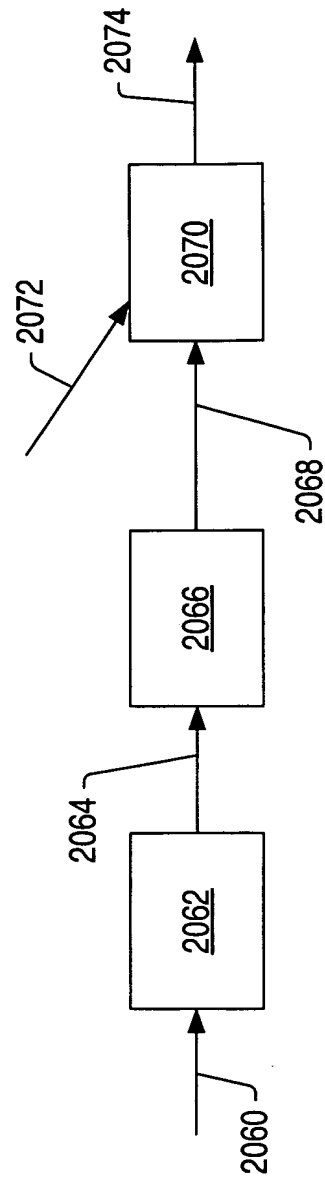


FIG. 43



FIG. 44

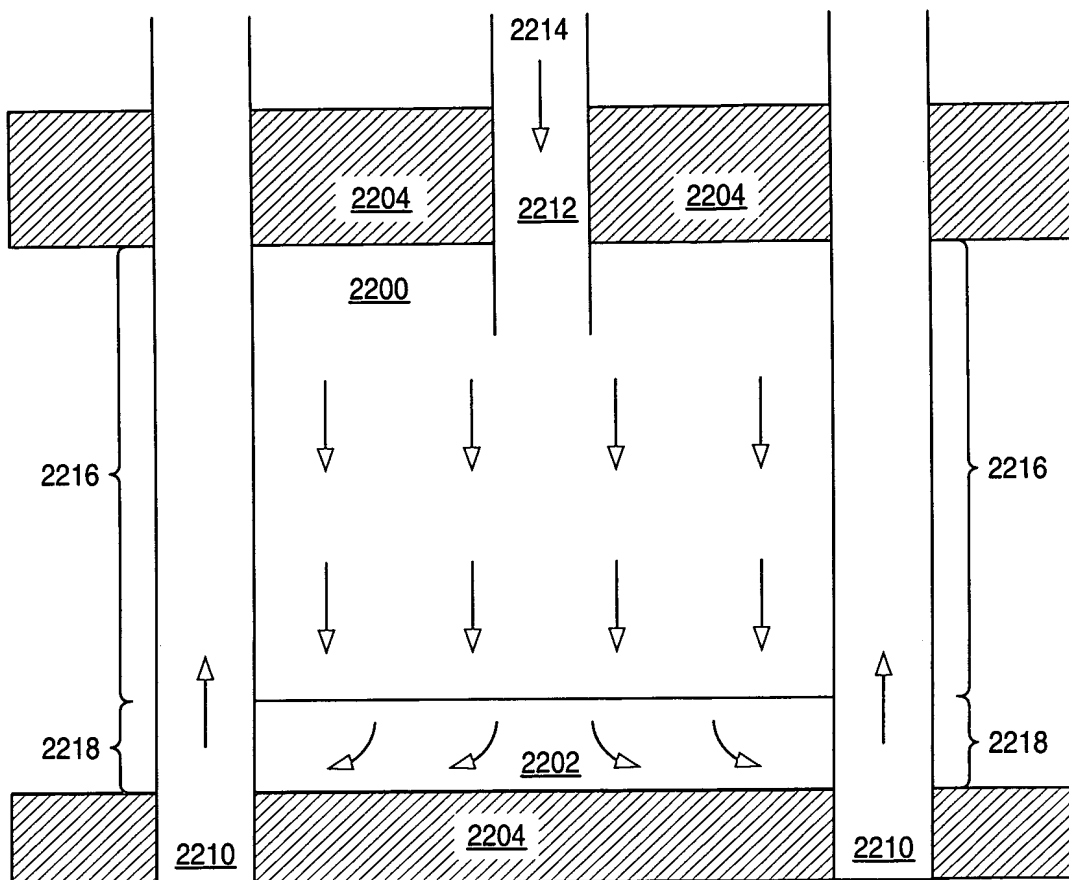


FIG. 44

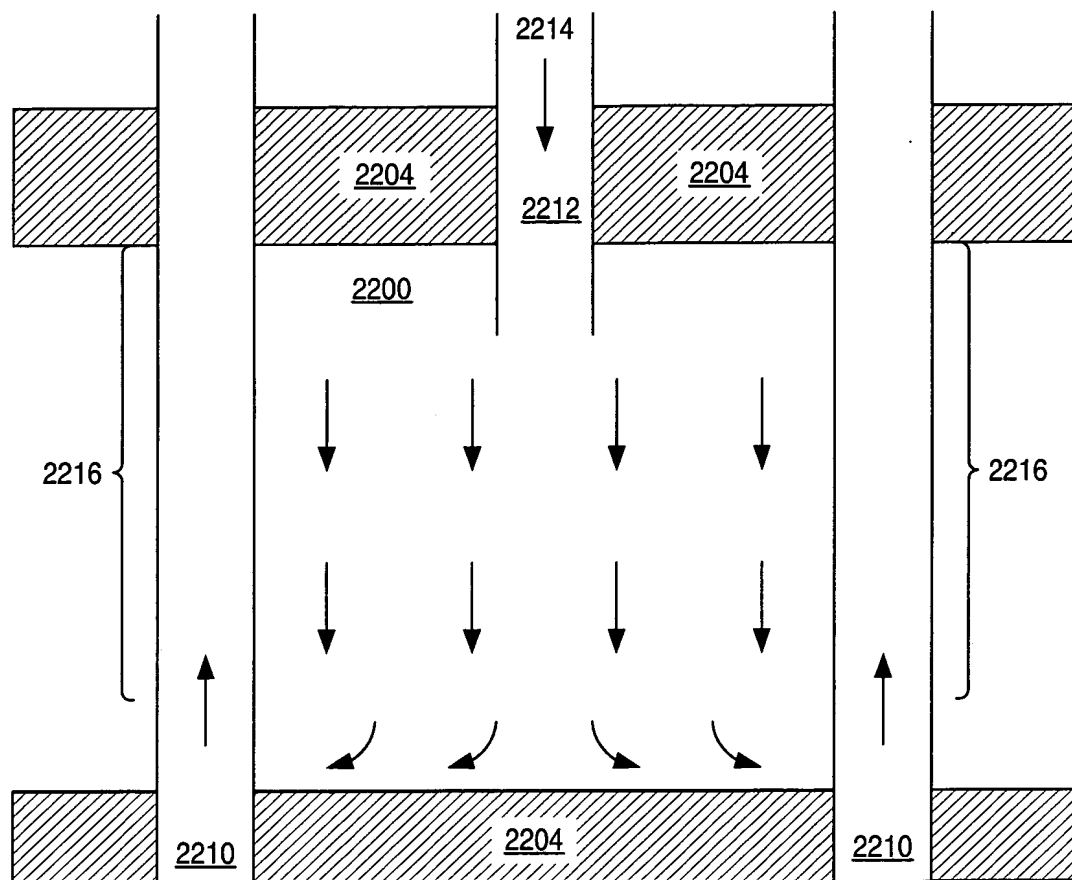


FIG. 45

FIG. 46

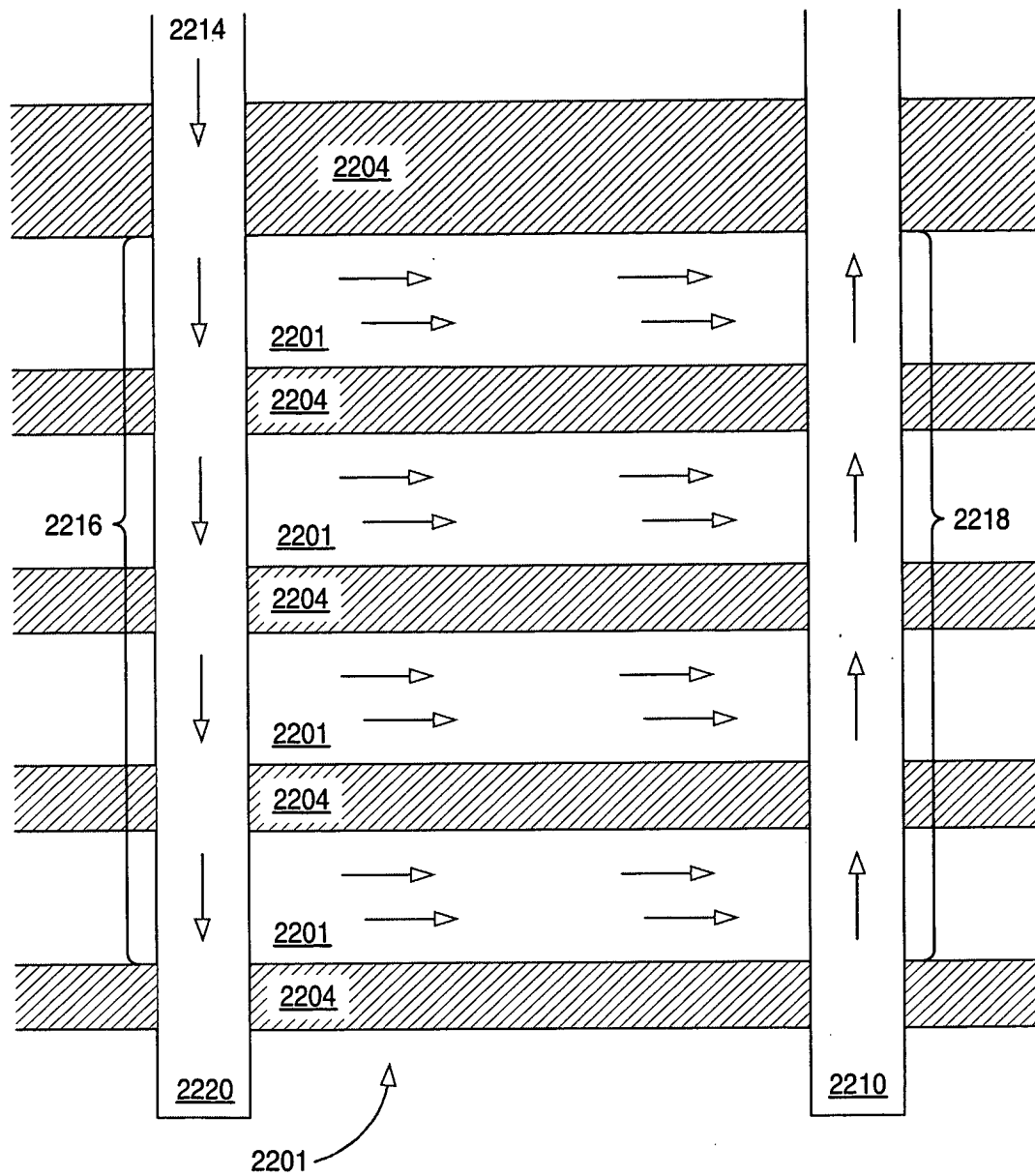


FIG. 46



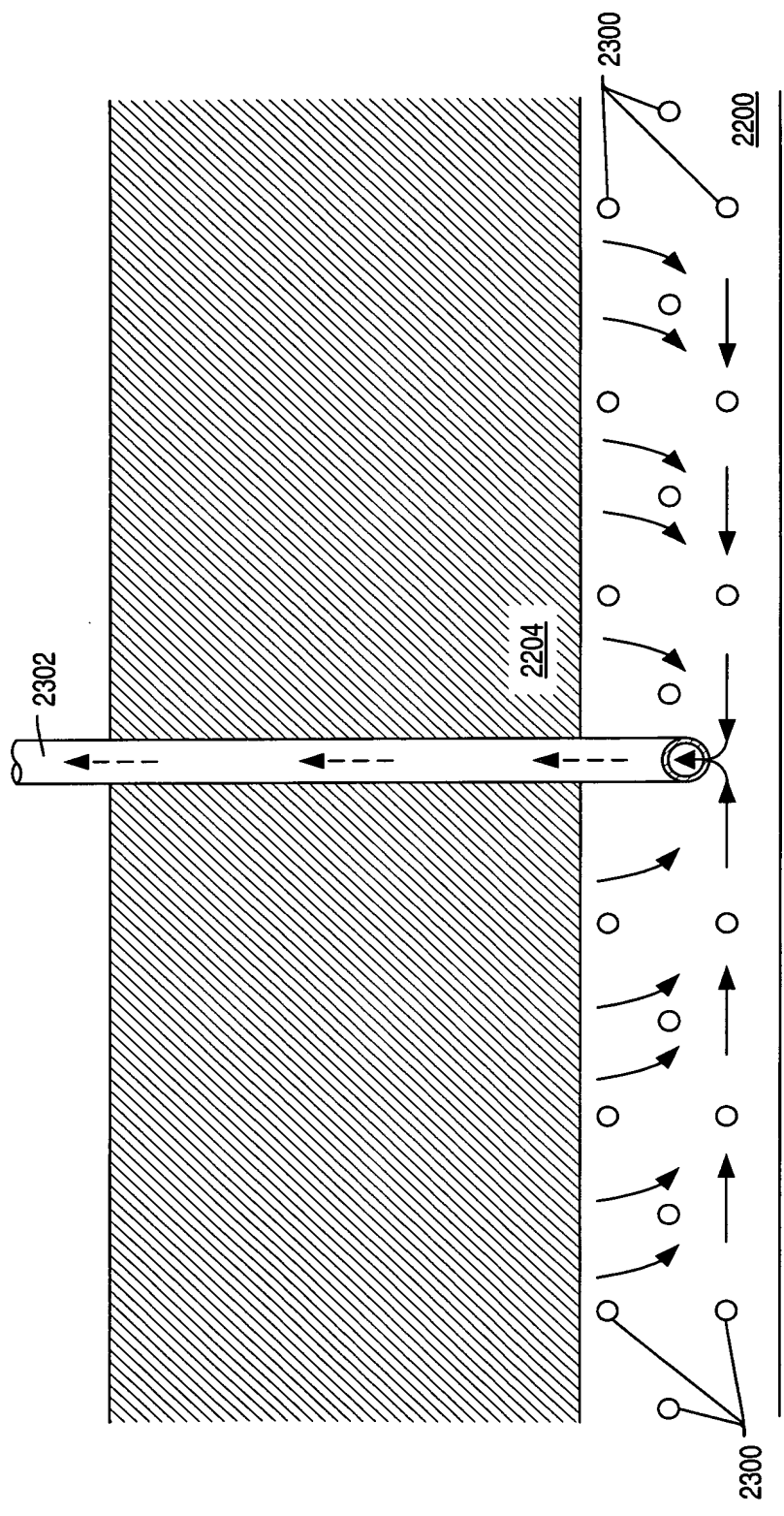


FIG. 48

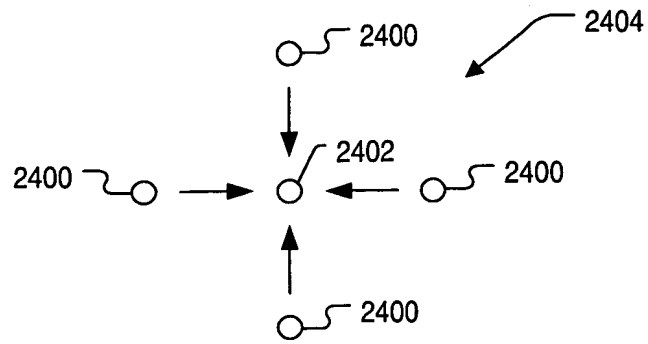


FIG. 49

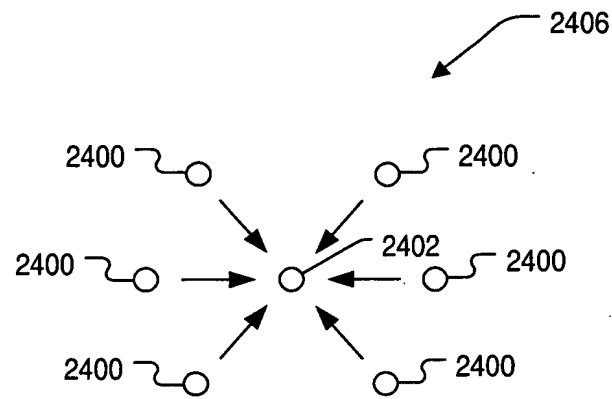


FIG. 50

FIG. 51

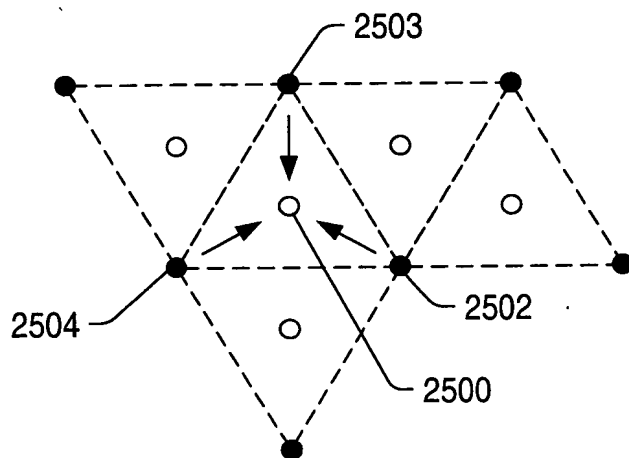


FIG. 51

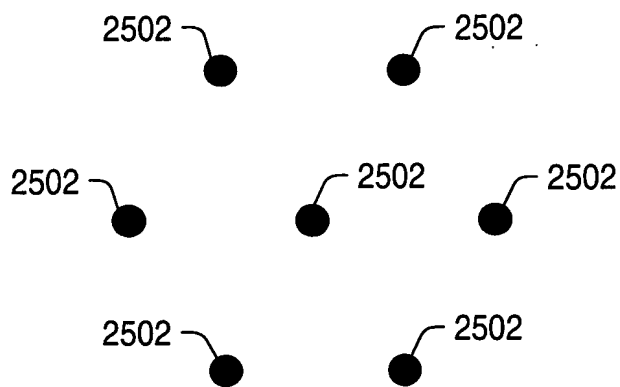


FIG. 52

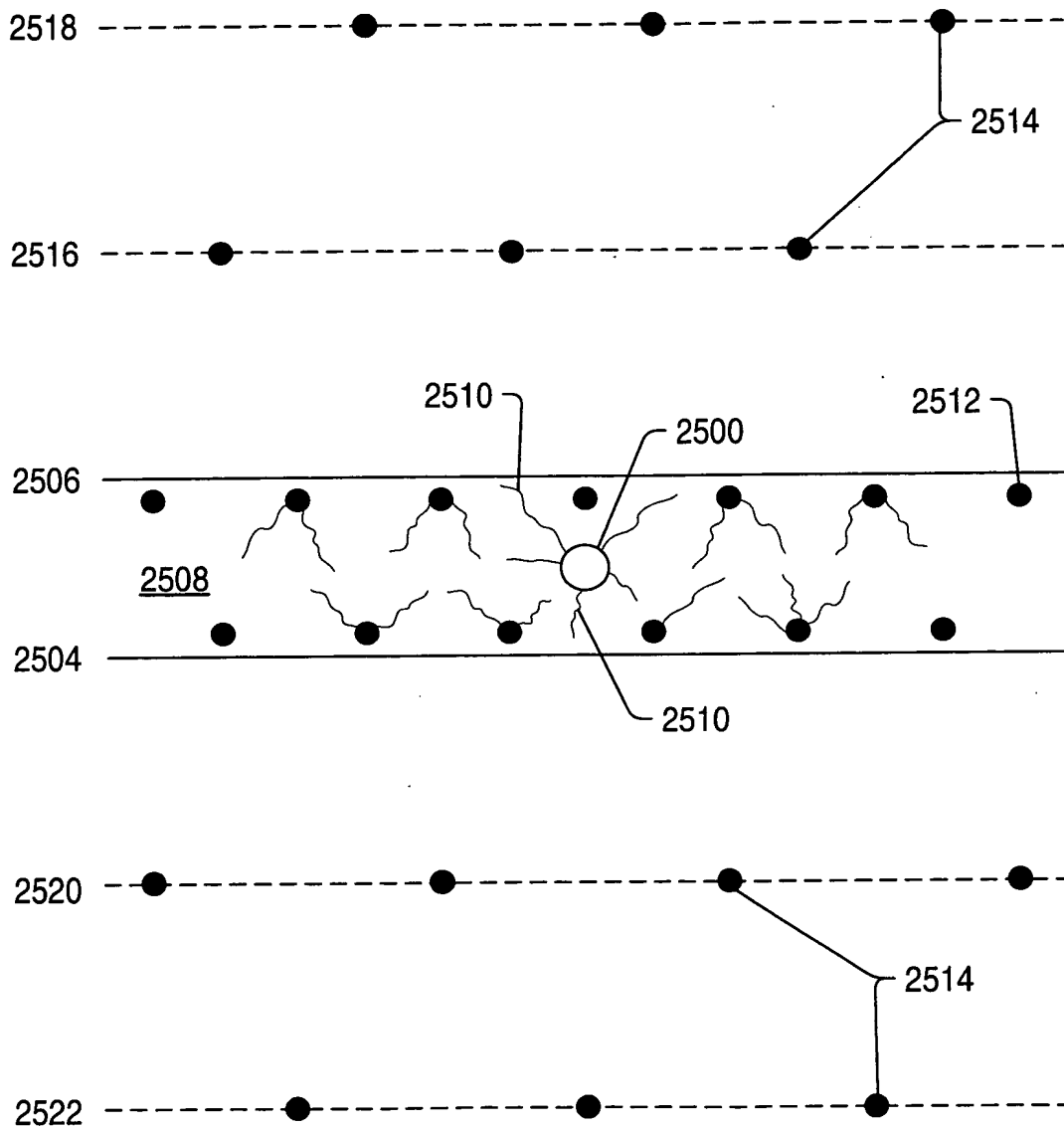


FIG. 53



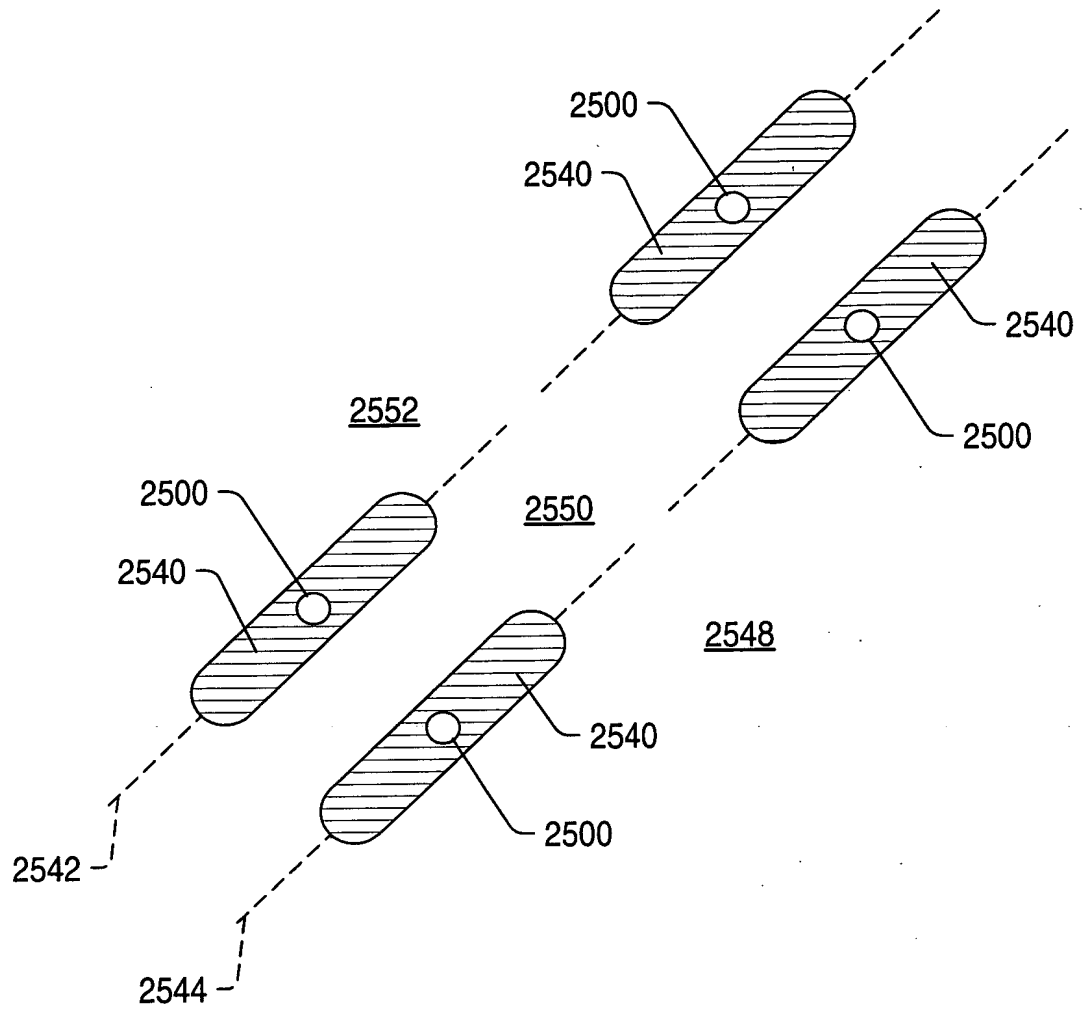


FIG. 54

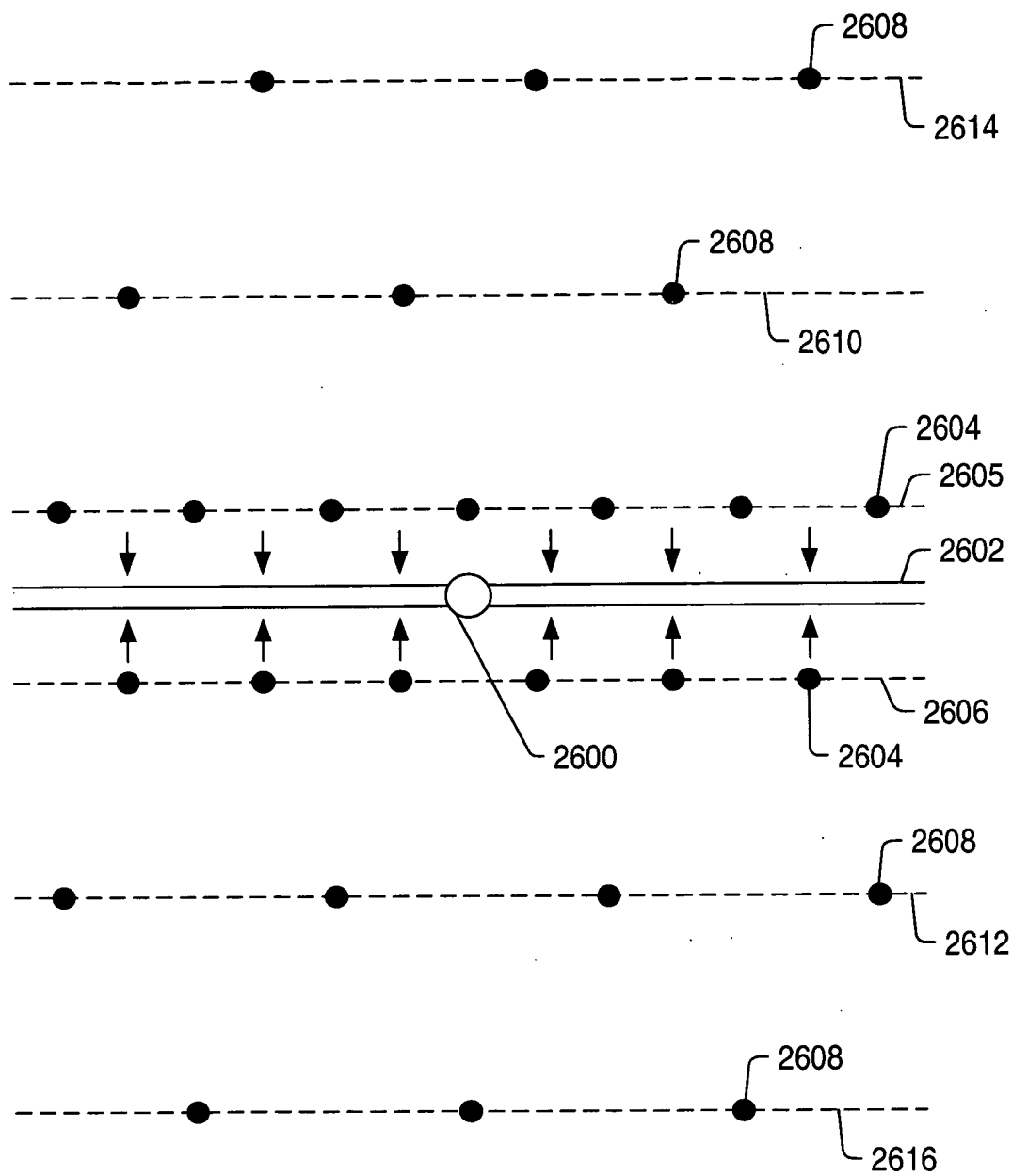


FIG. 55

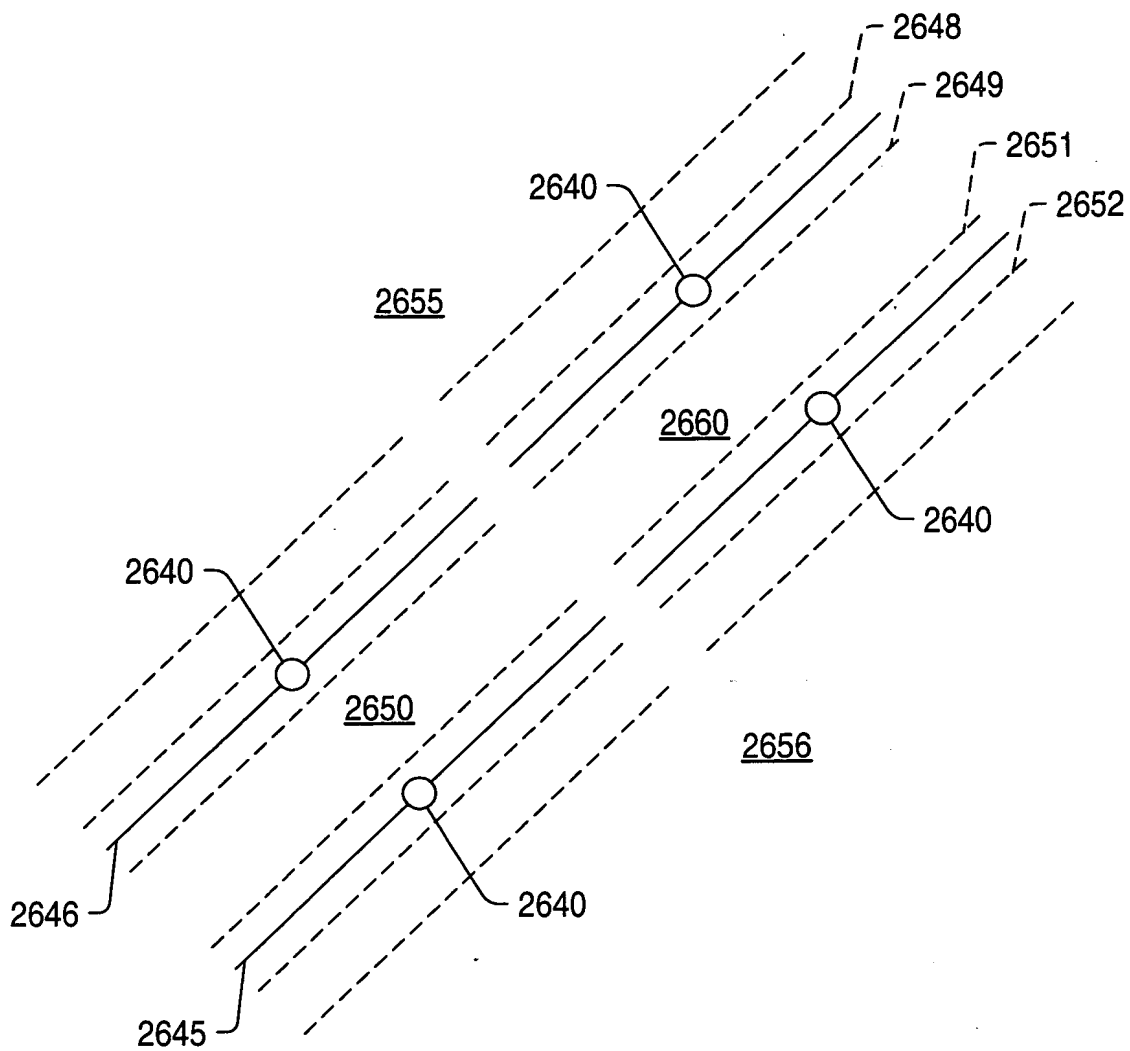


FIG. 56

09341000 "042401  
T04240" 000F4860

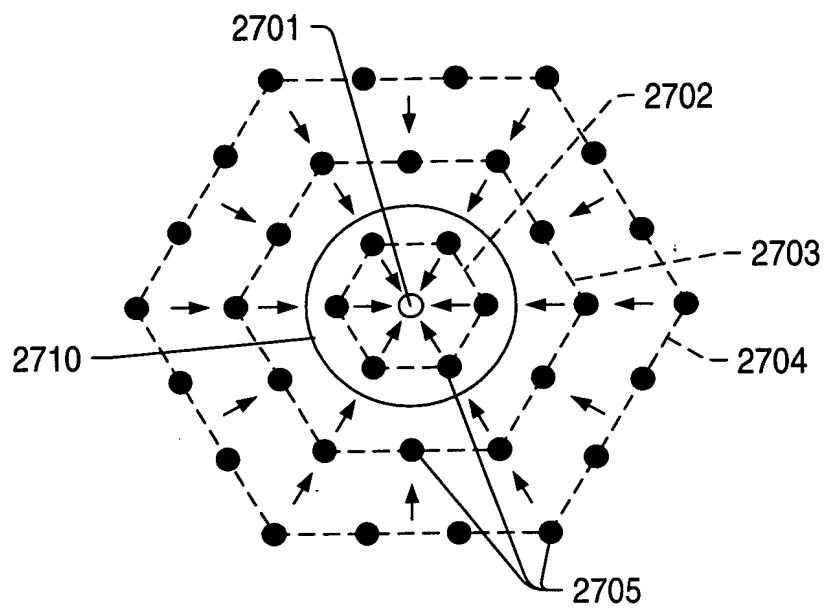


FIG. 57

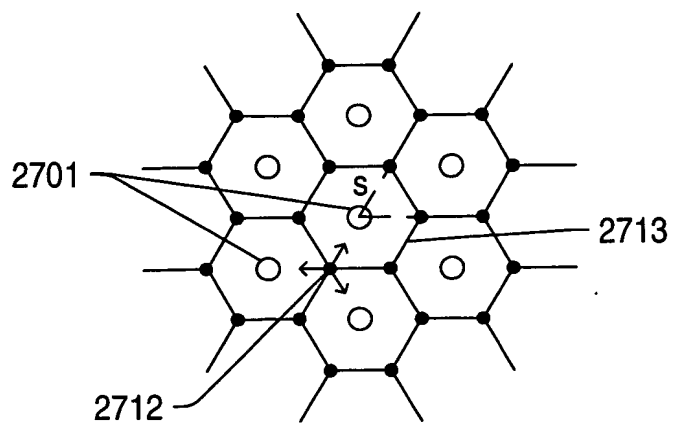


FIG. 58

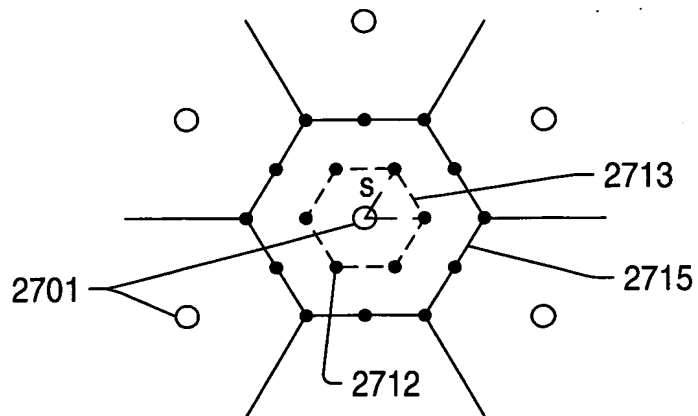


FIG. 59

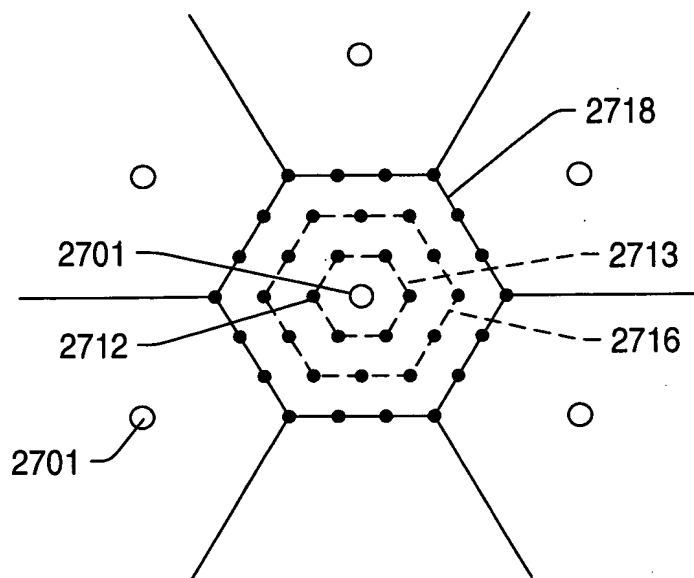


FIG. 60

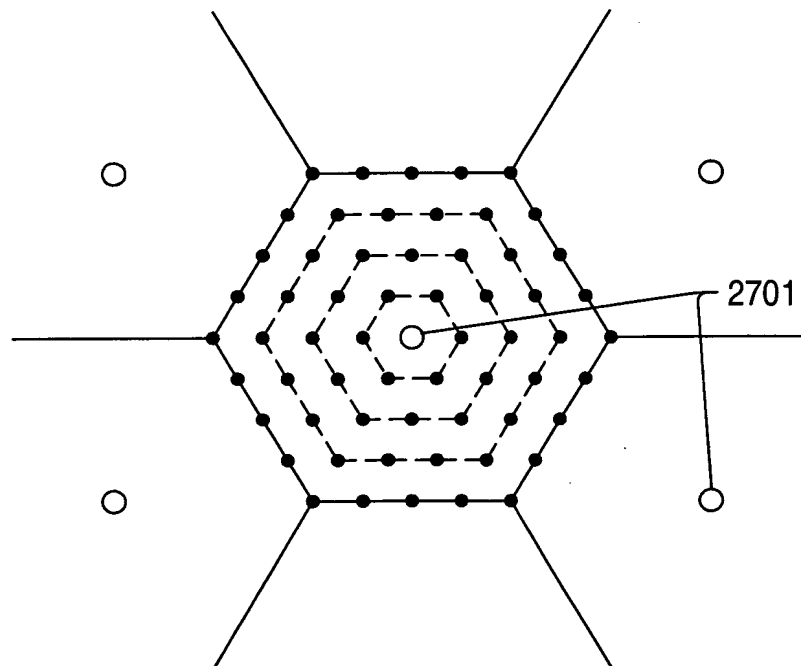


FIG. 61

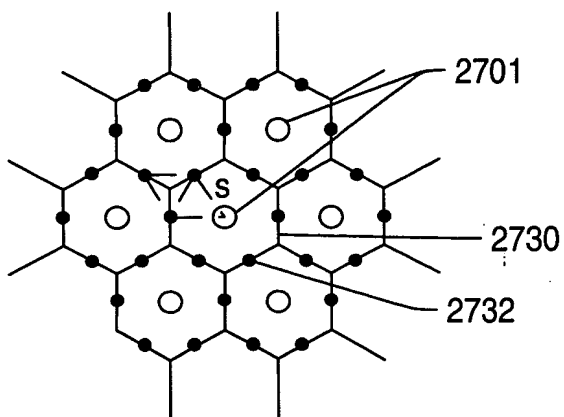


FIG. 62

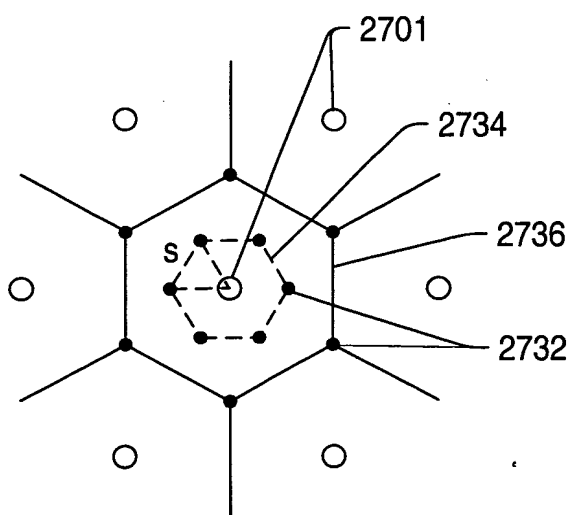


FIG. 63

09841000 042401

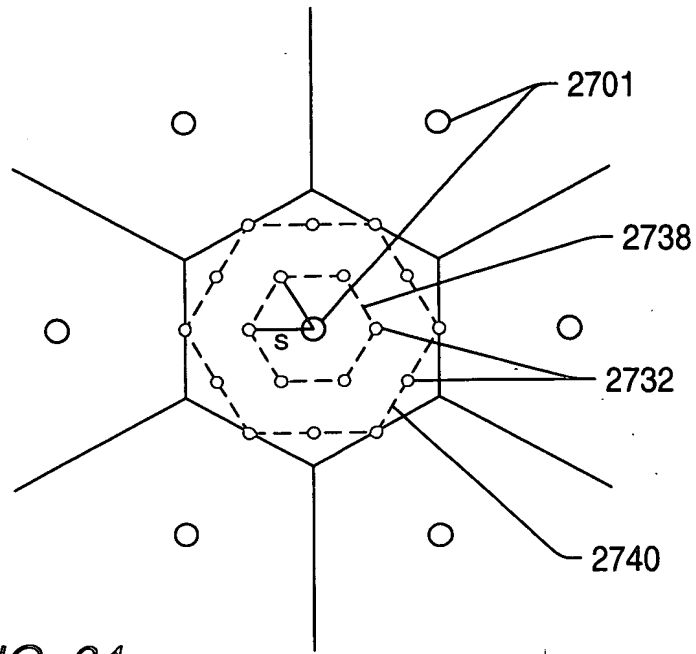


FIG. 64

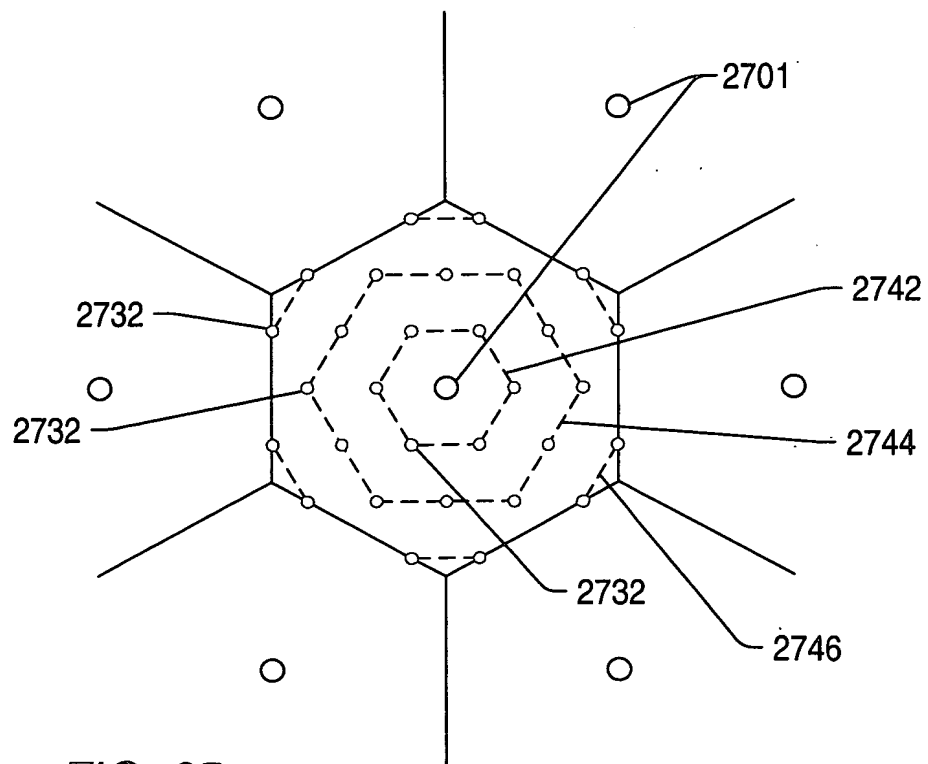


FIG. 65



104240" 000T4360

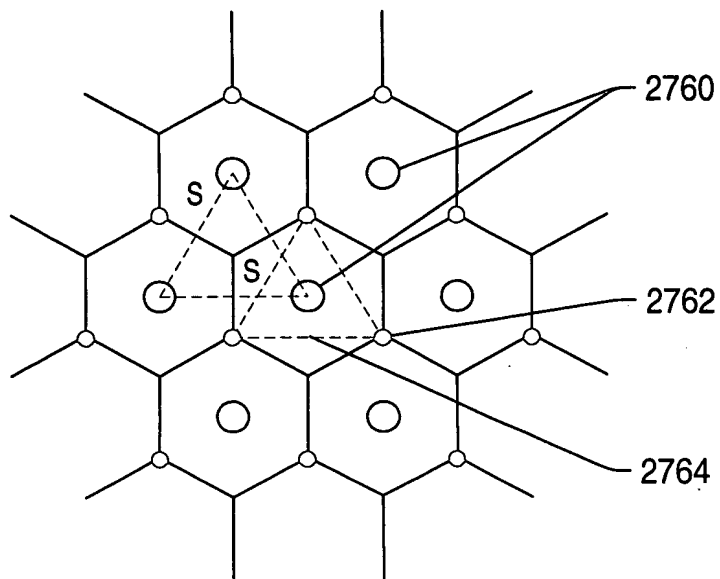


FIG. 66

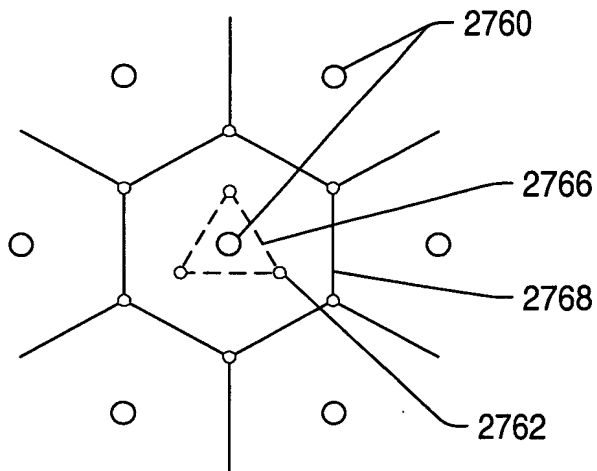


FIG. 67

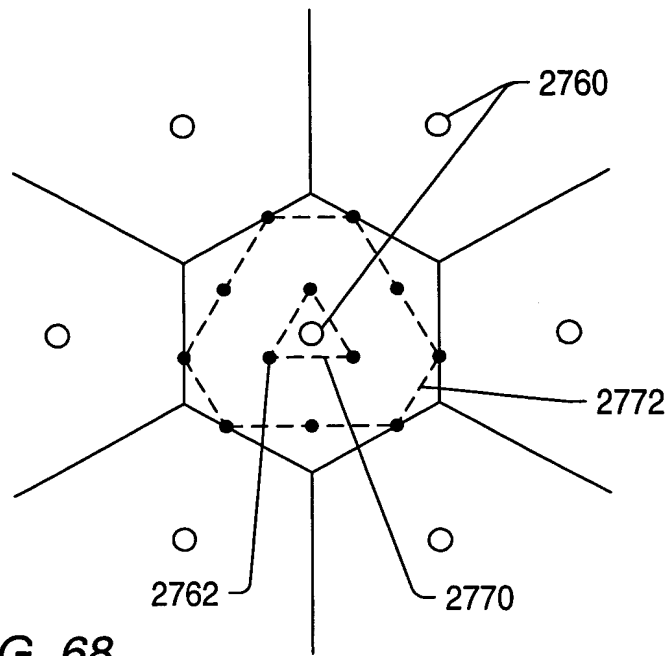


FIG. 68

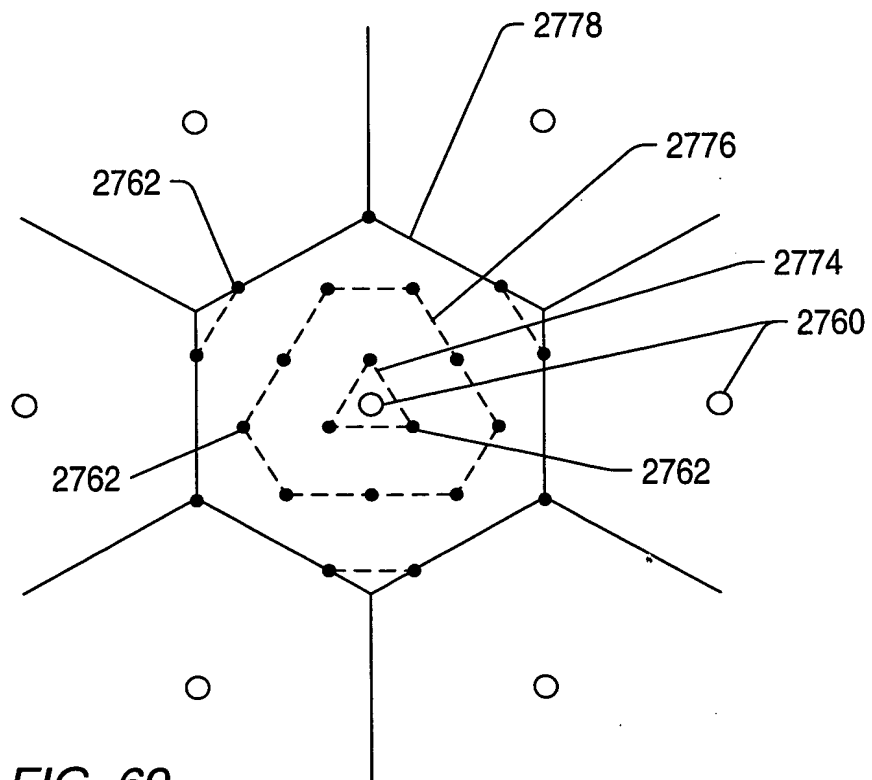


FIG. 69

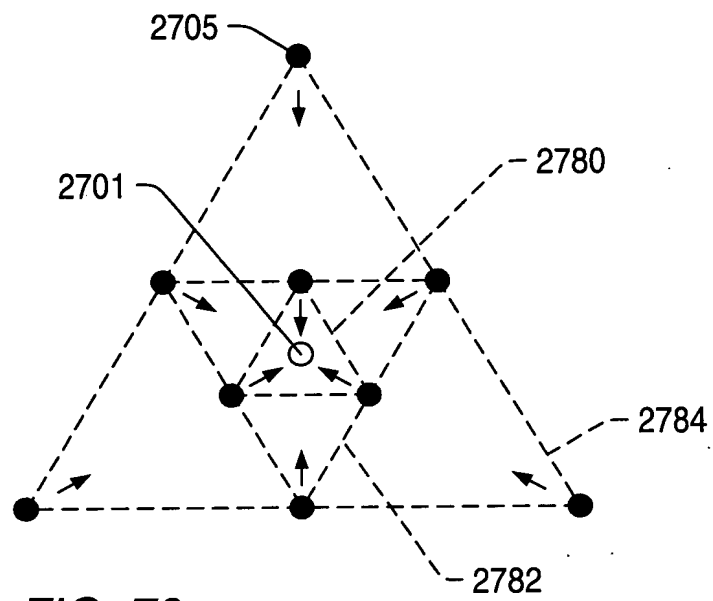


FIG. 70

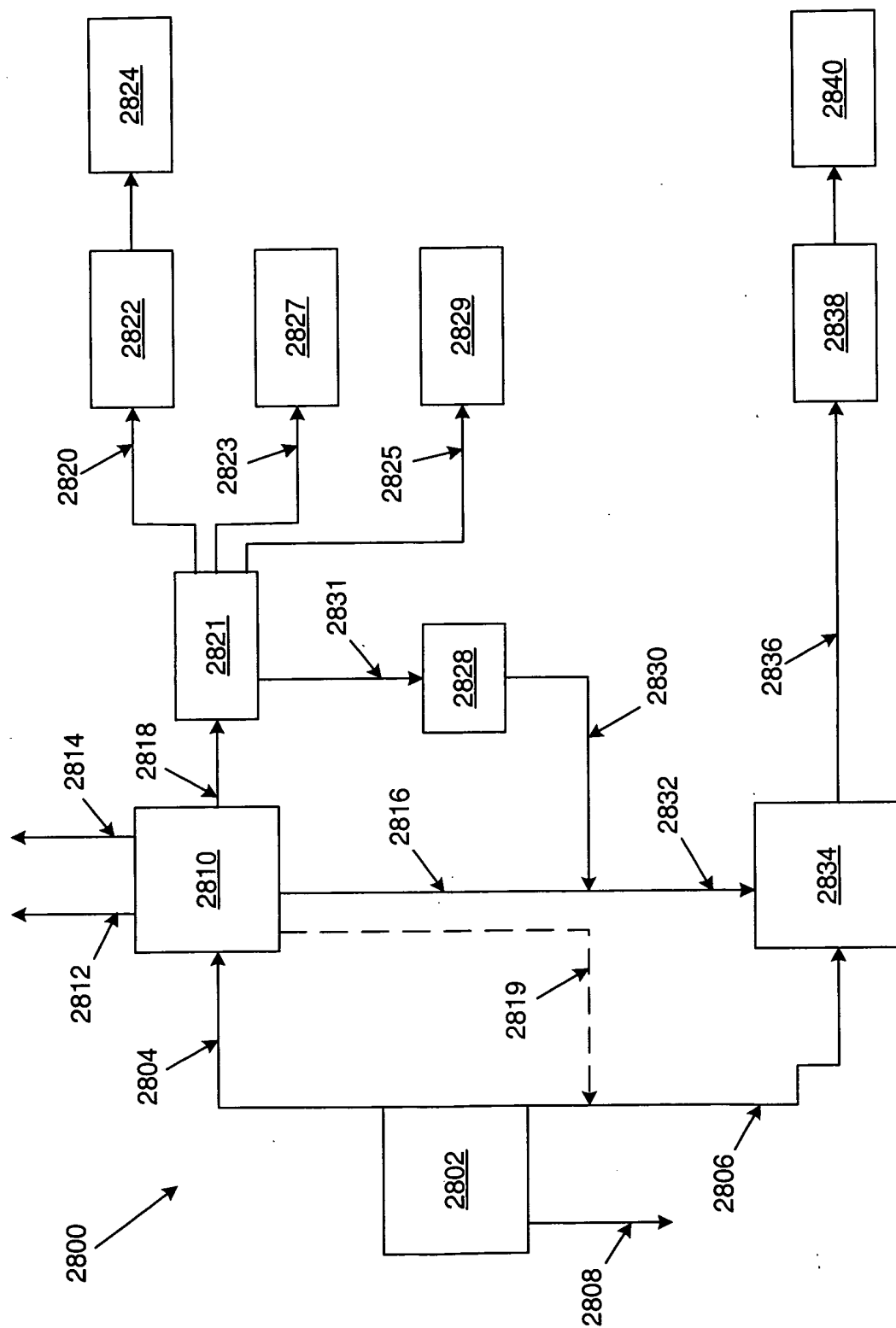


Fig. 71

09841000.042401

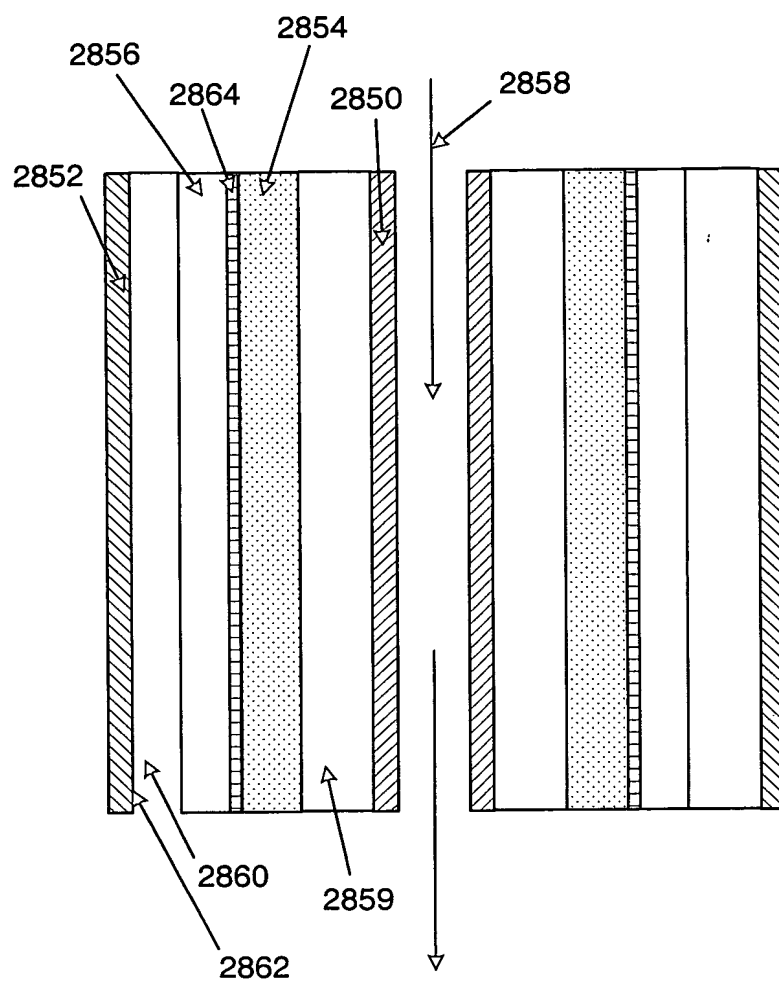


Fig. 72

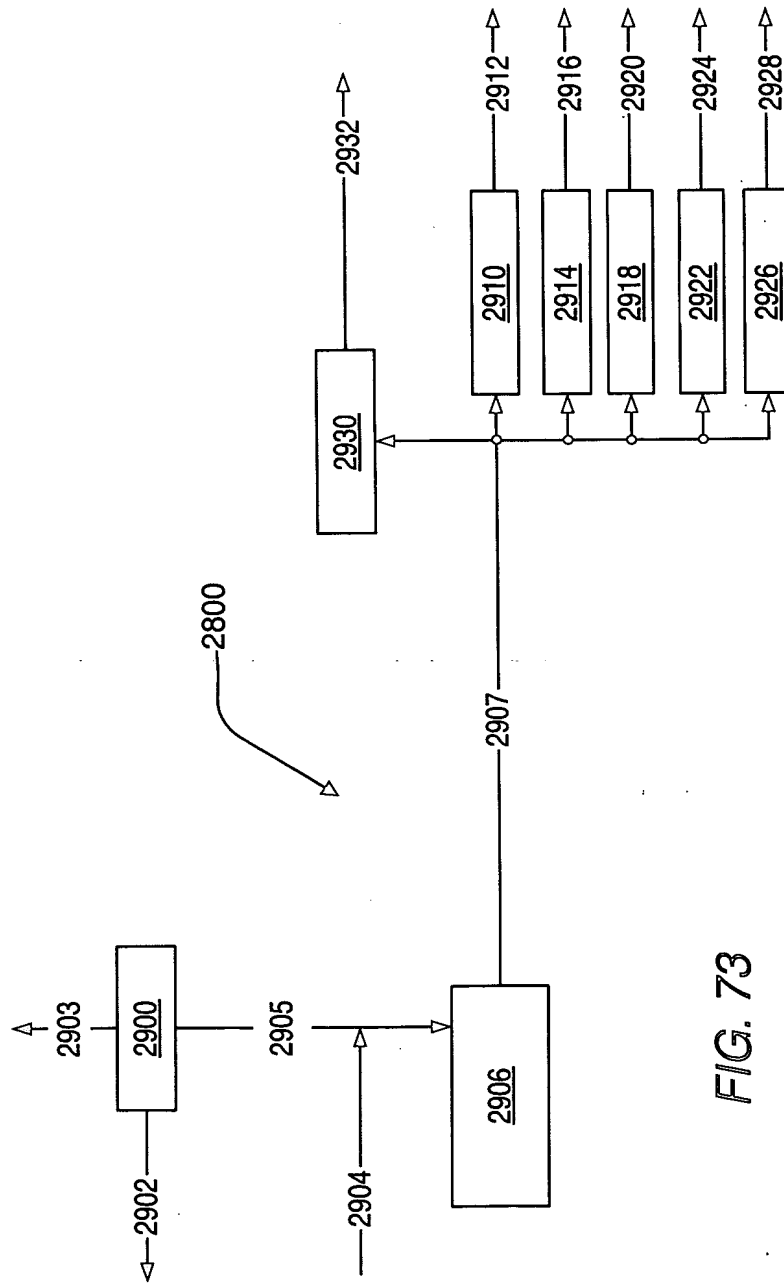


FIG. 73

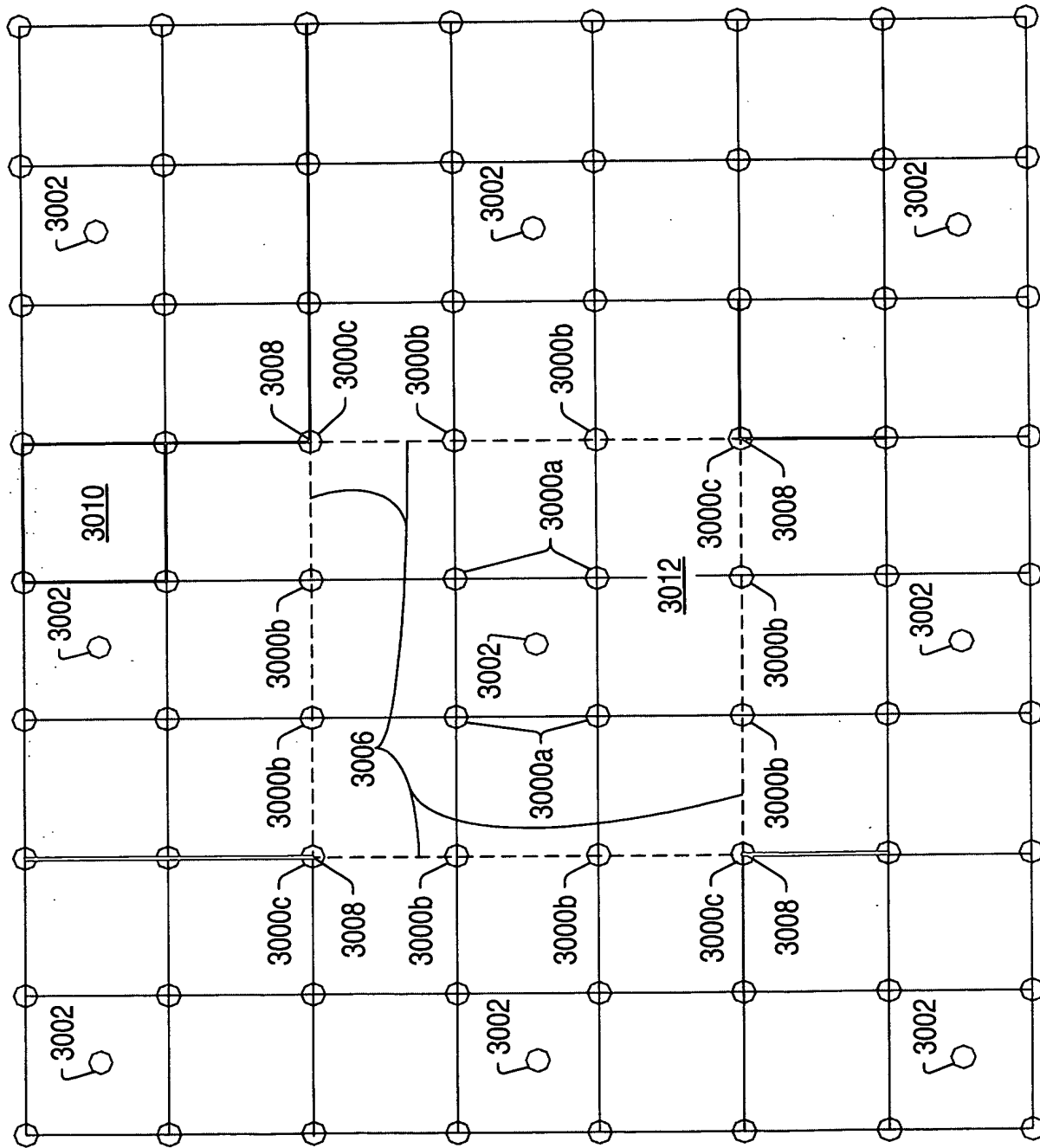


FIG. 74

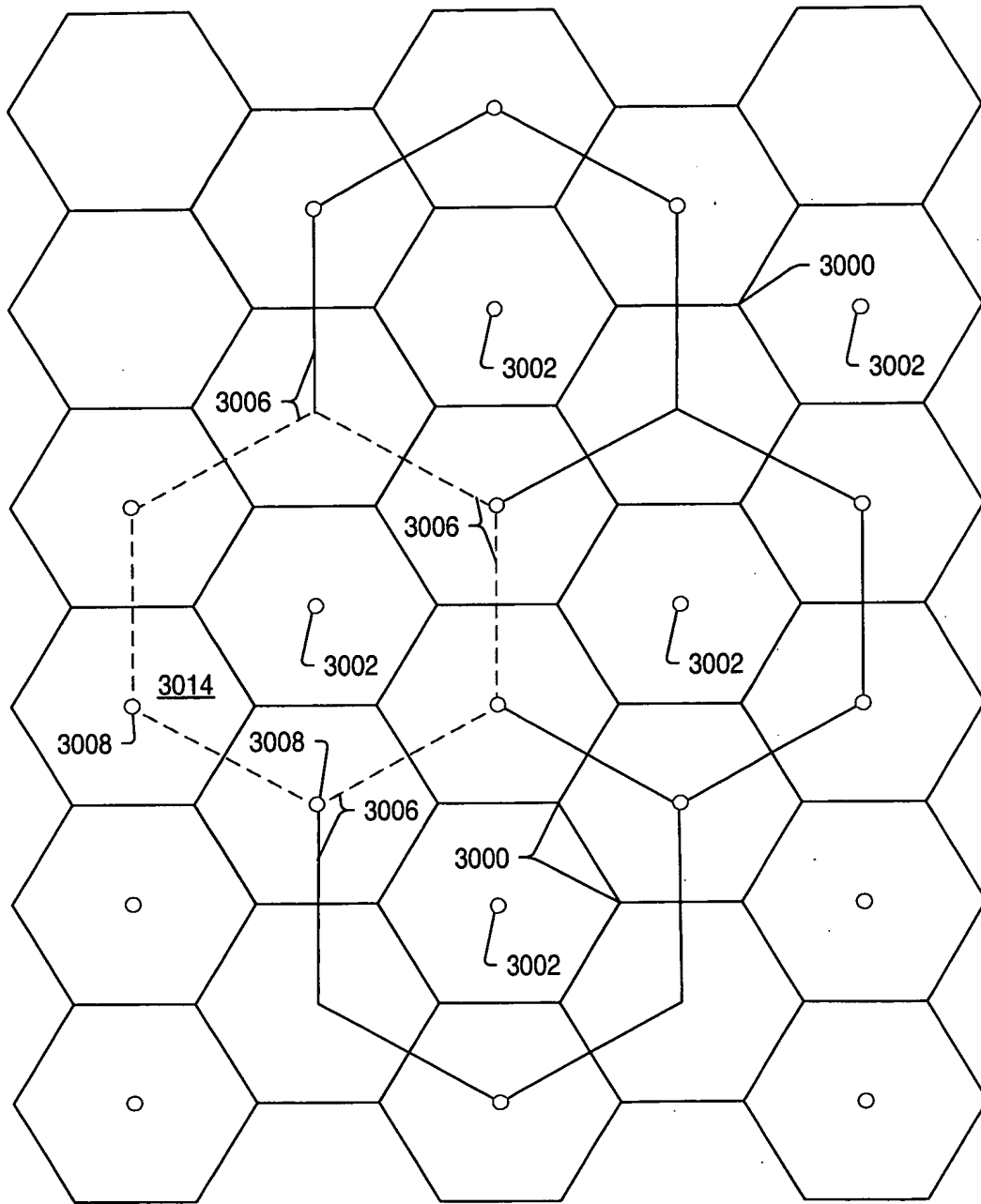


FIG. 75



09841000.04401  
T04240" 000T4860

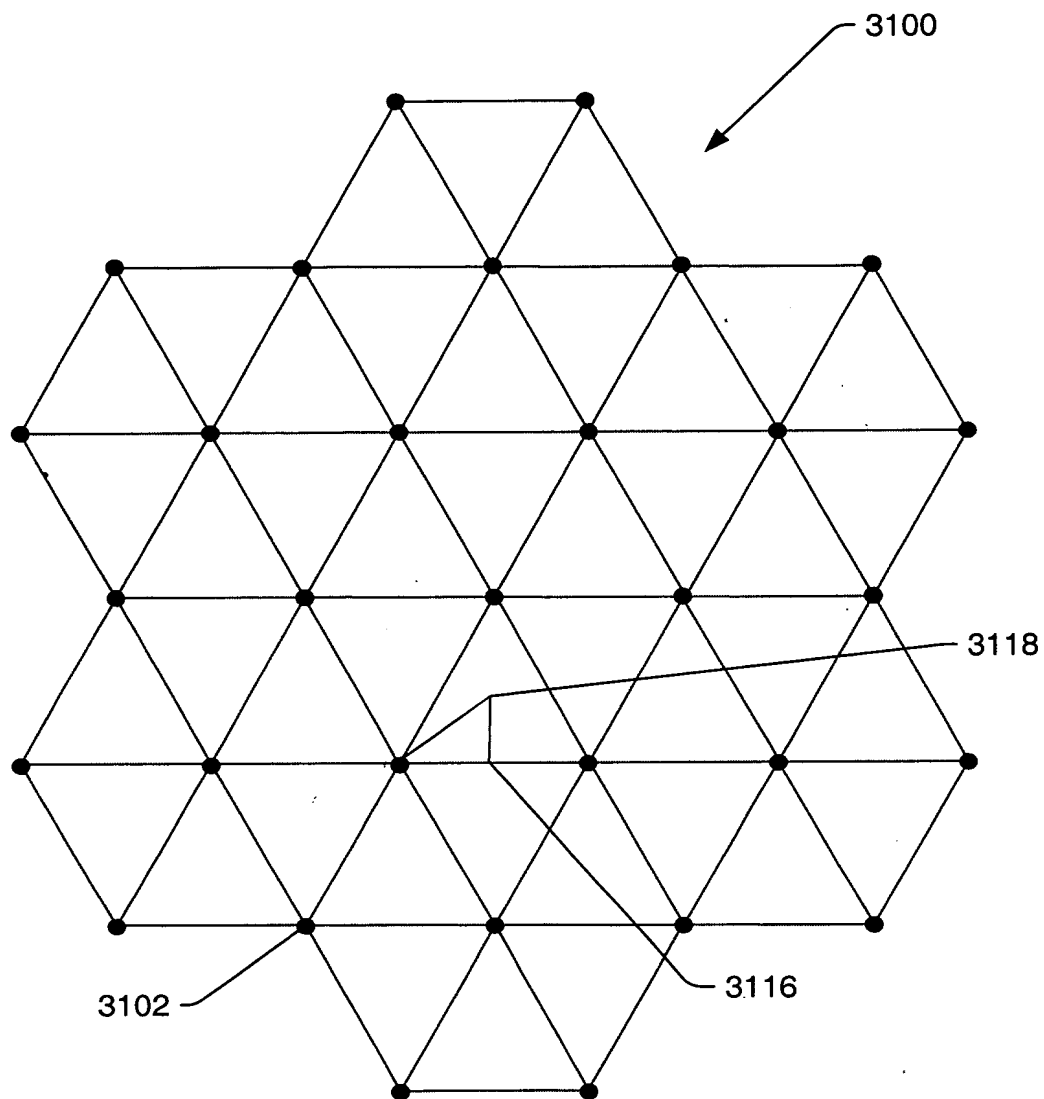


FIG. 76

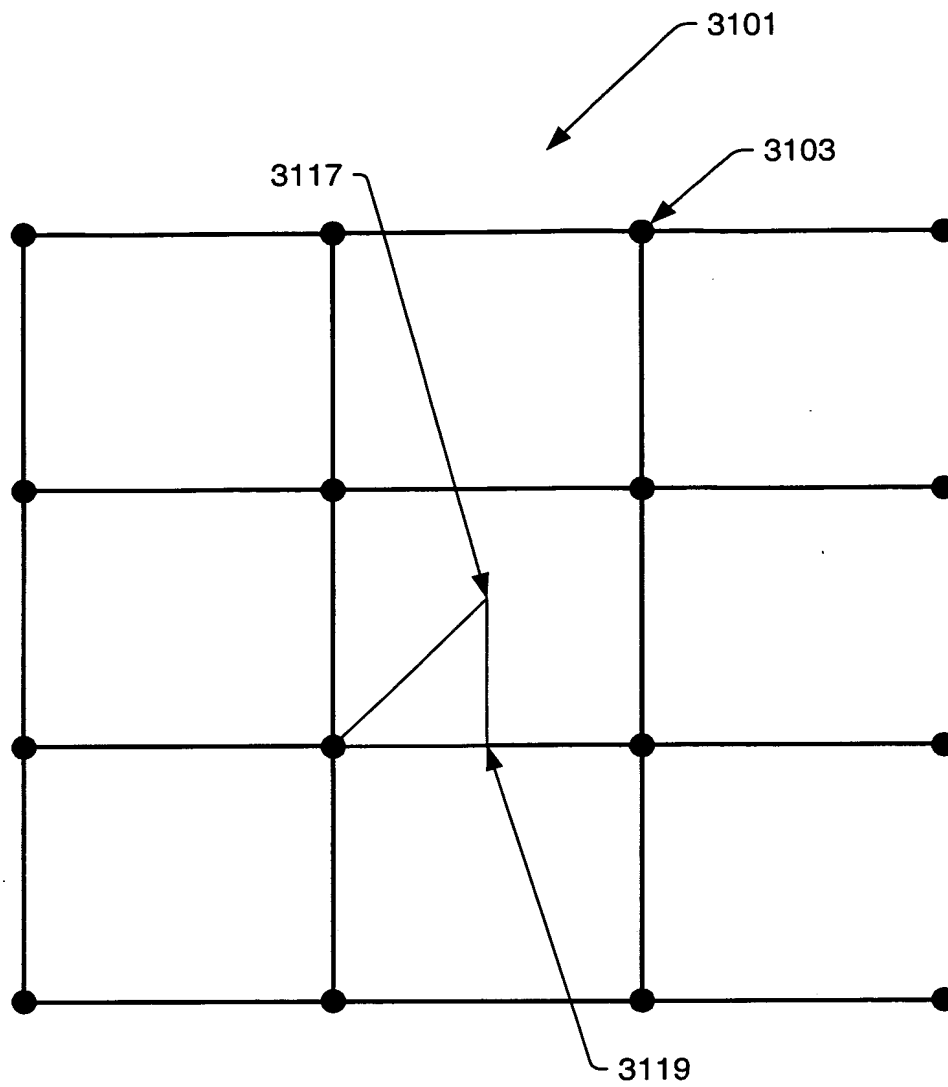


FIG. 76a

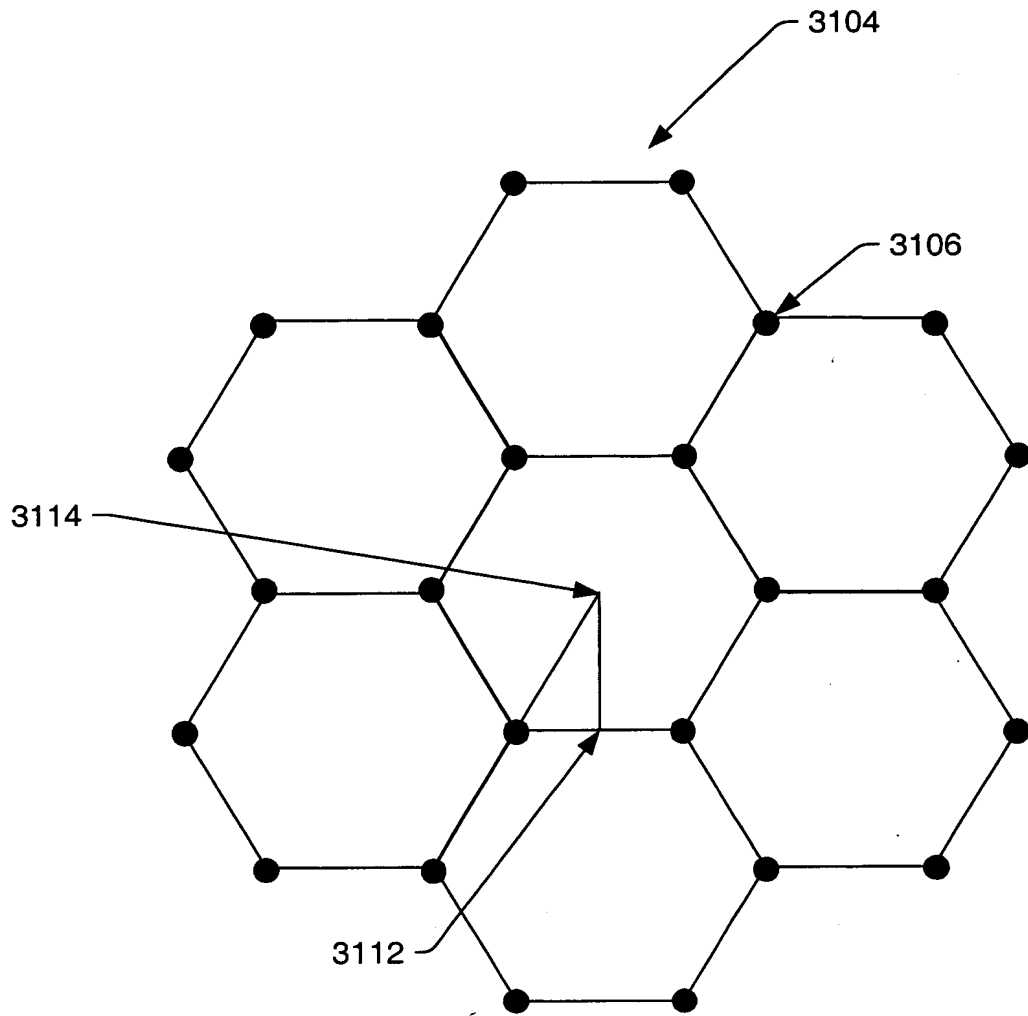


FIG. 77

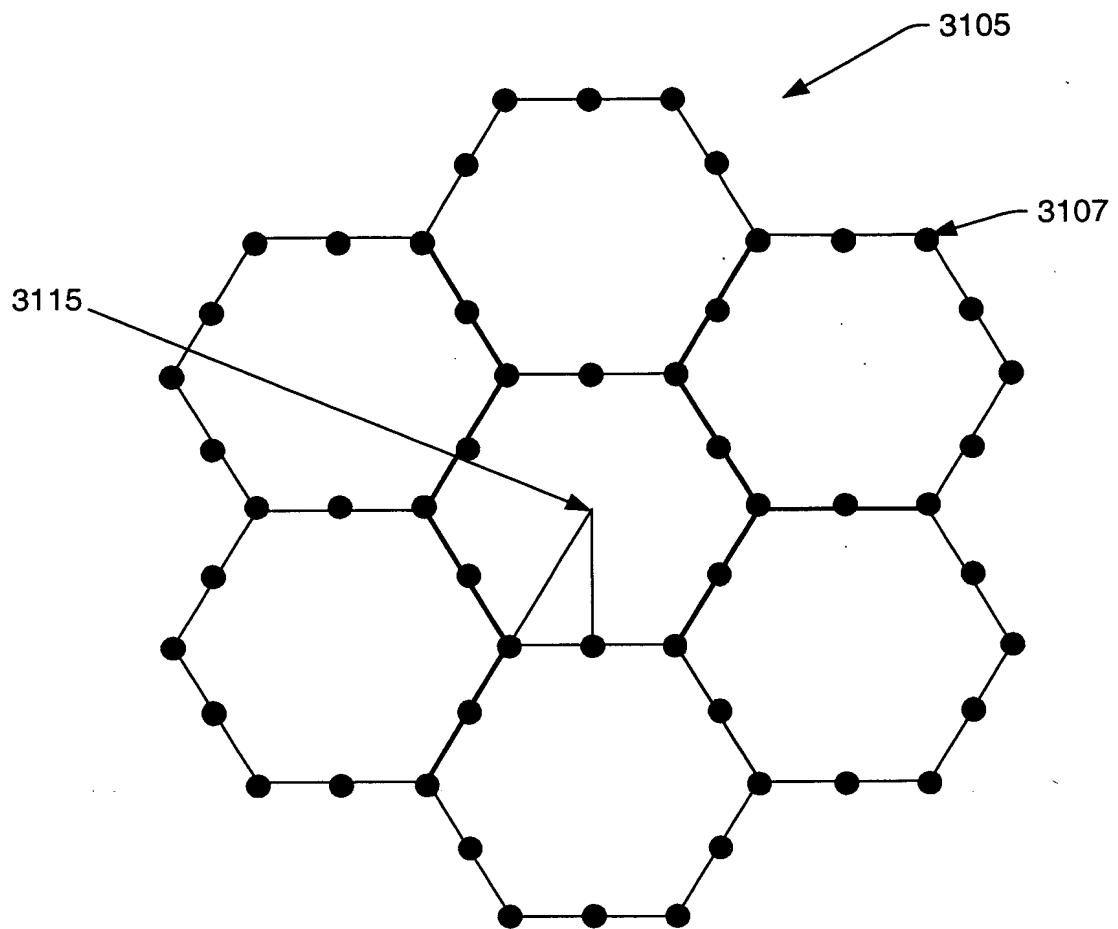


FIG. 77a

FIG. 78

3110

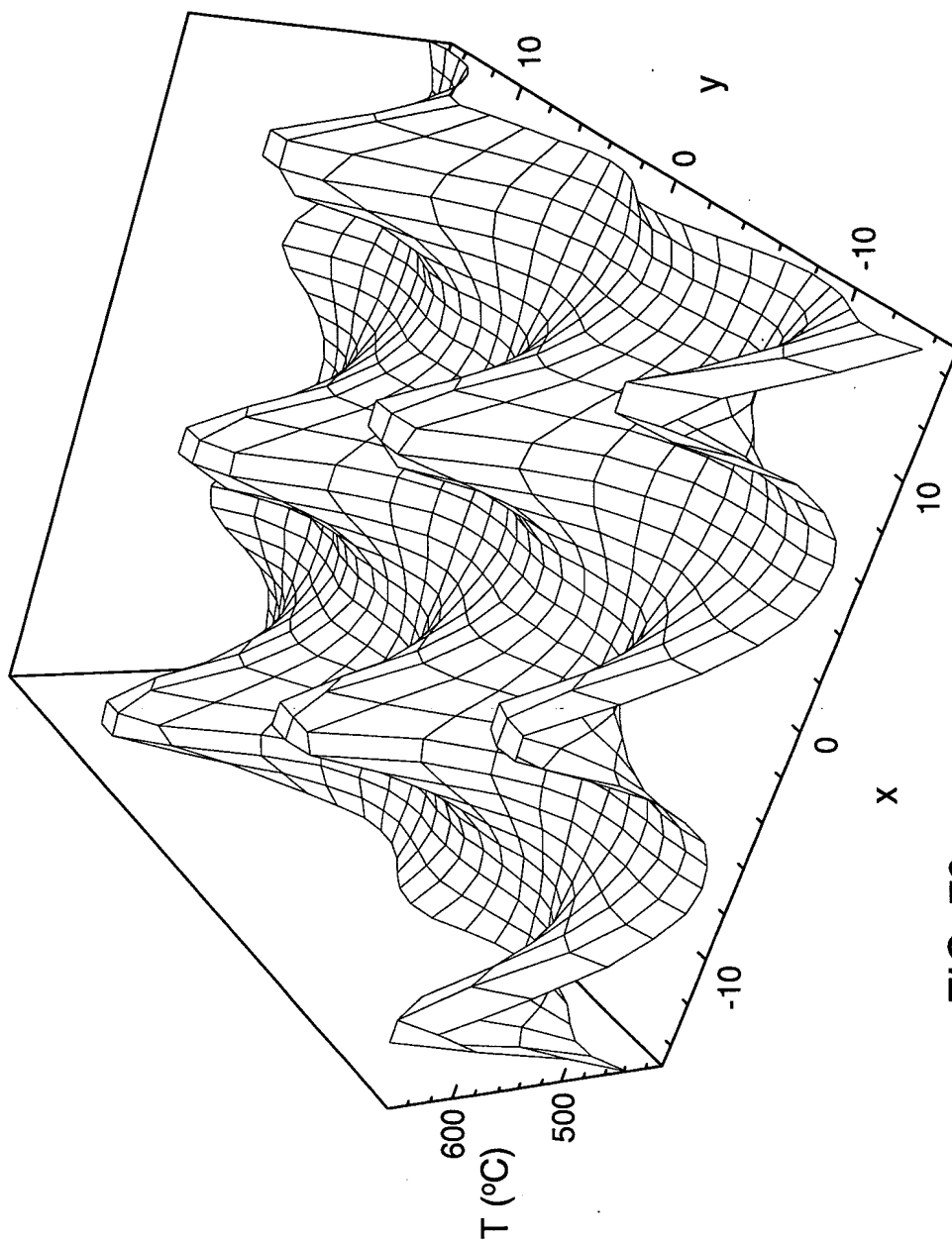


FIG. 78

T04240" 000T4360

3108

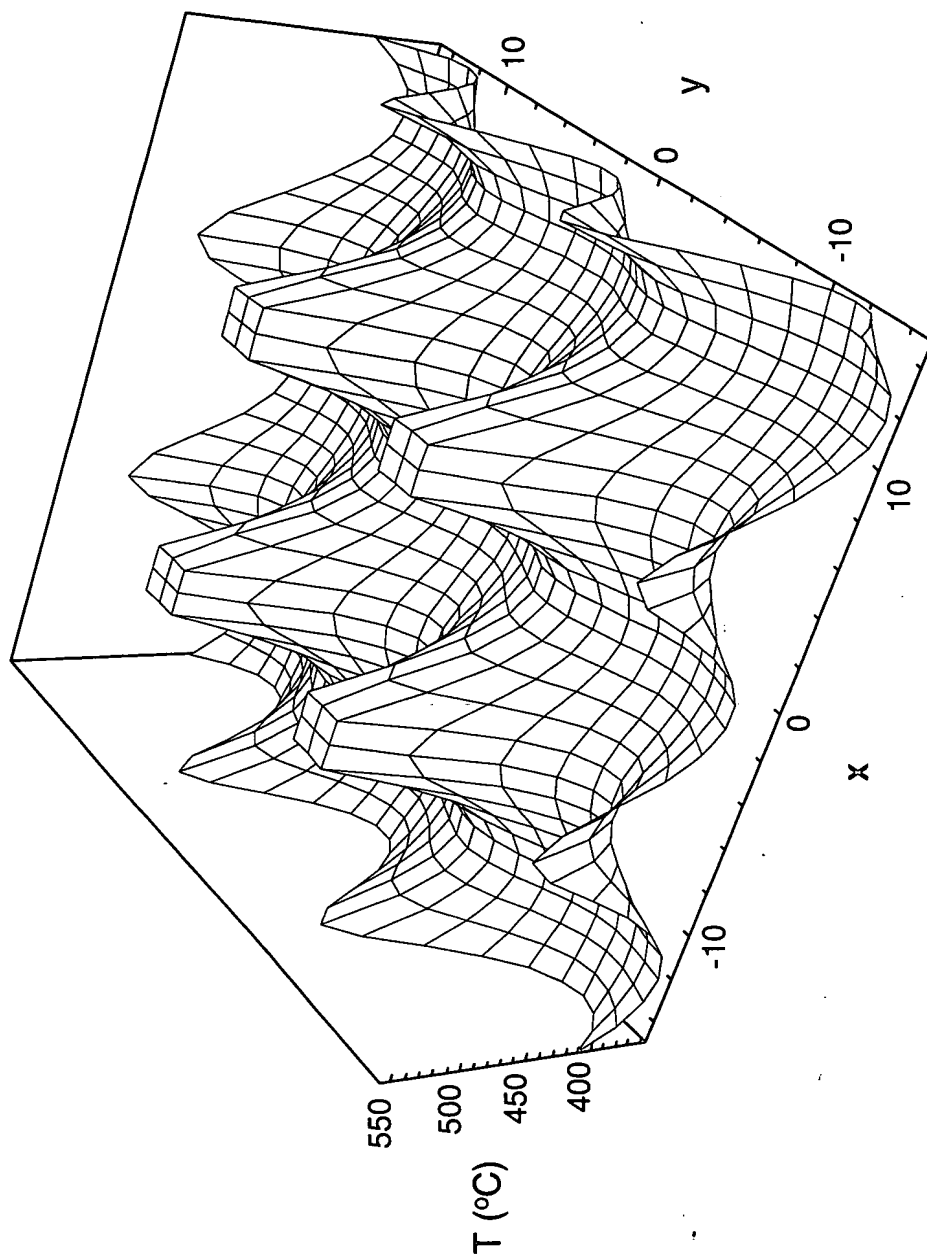


FIG. 79

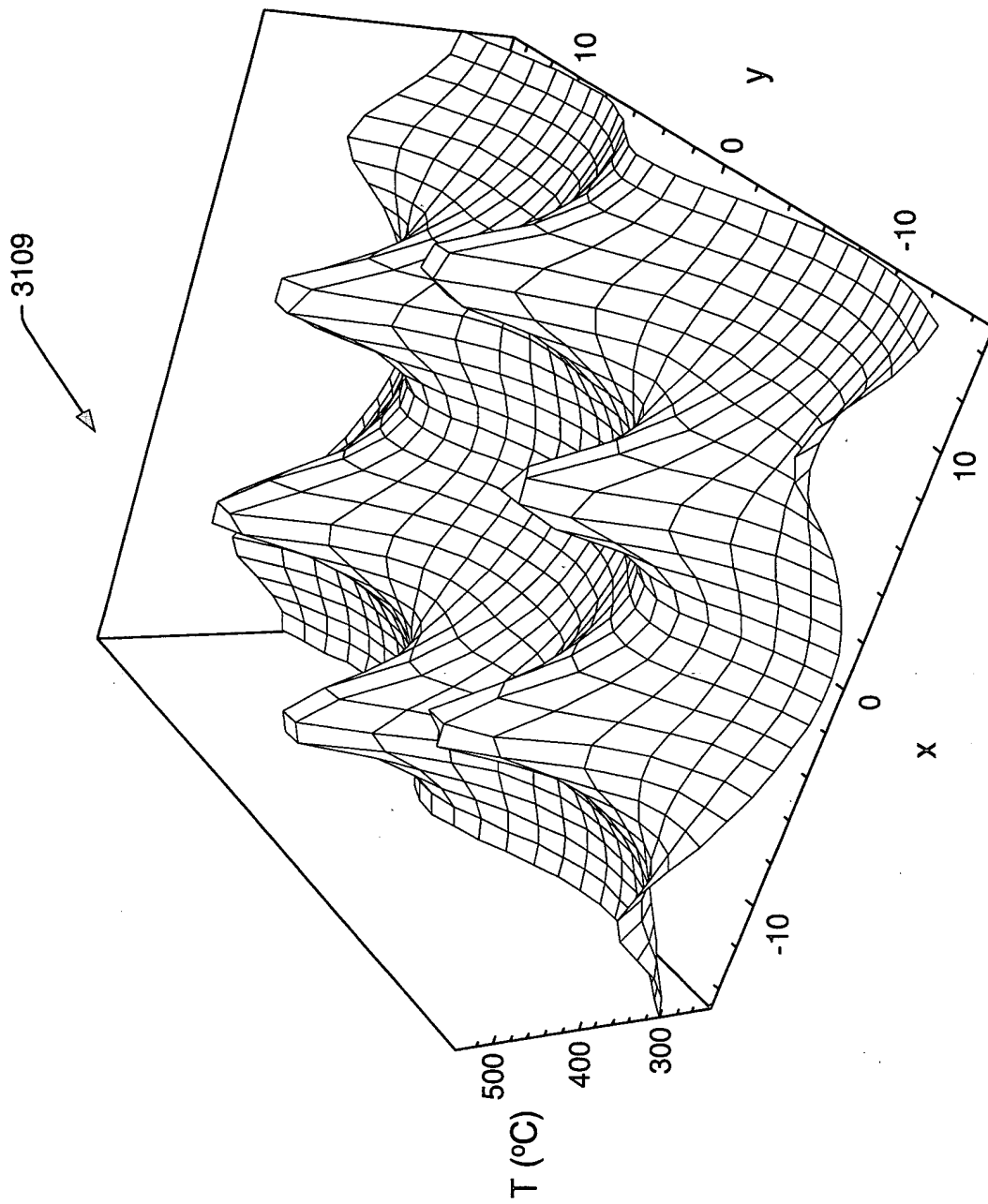


FIG. 79a

FIG. 80

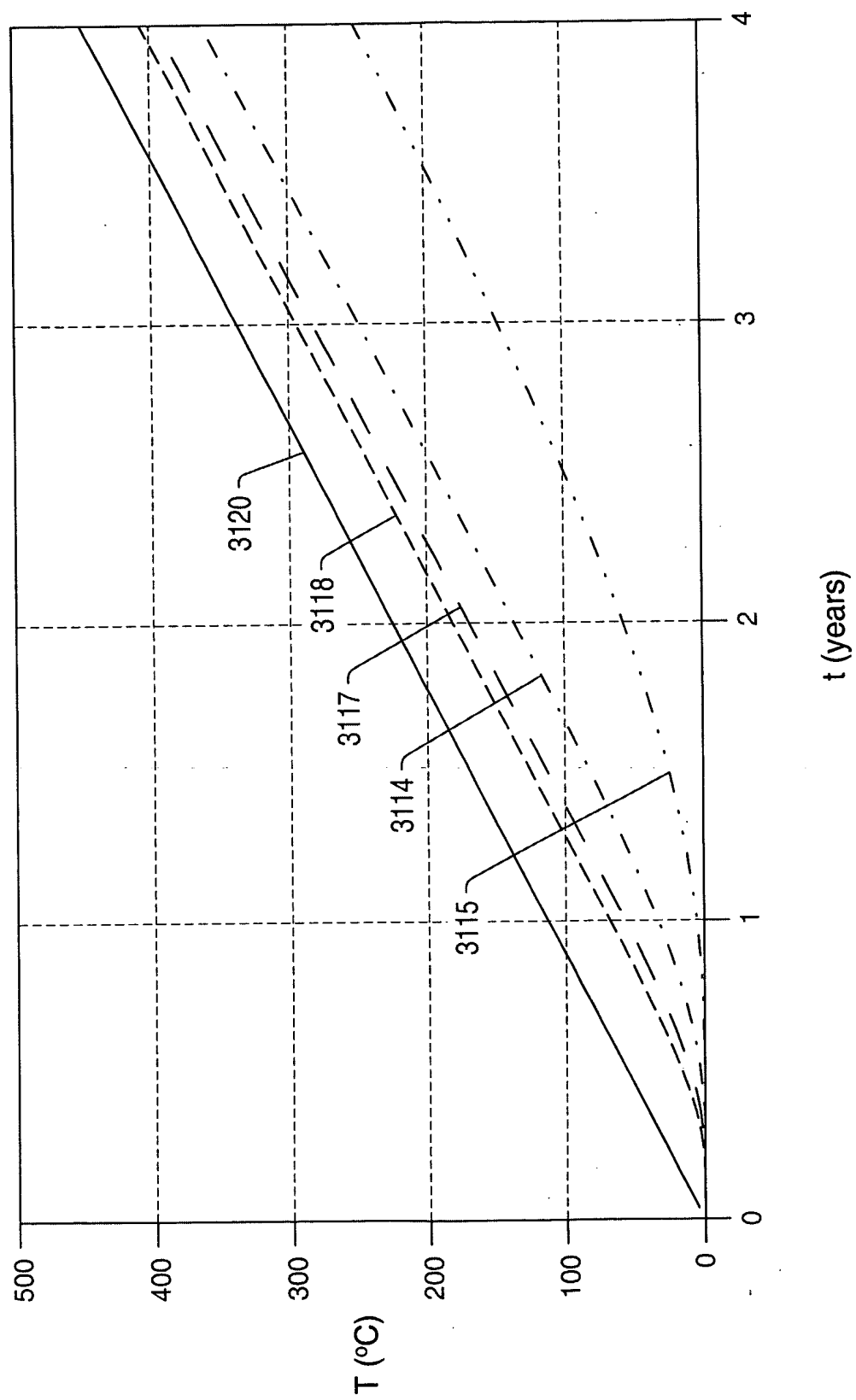


FIG. 80



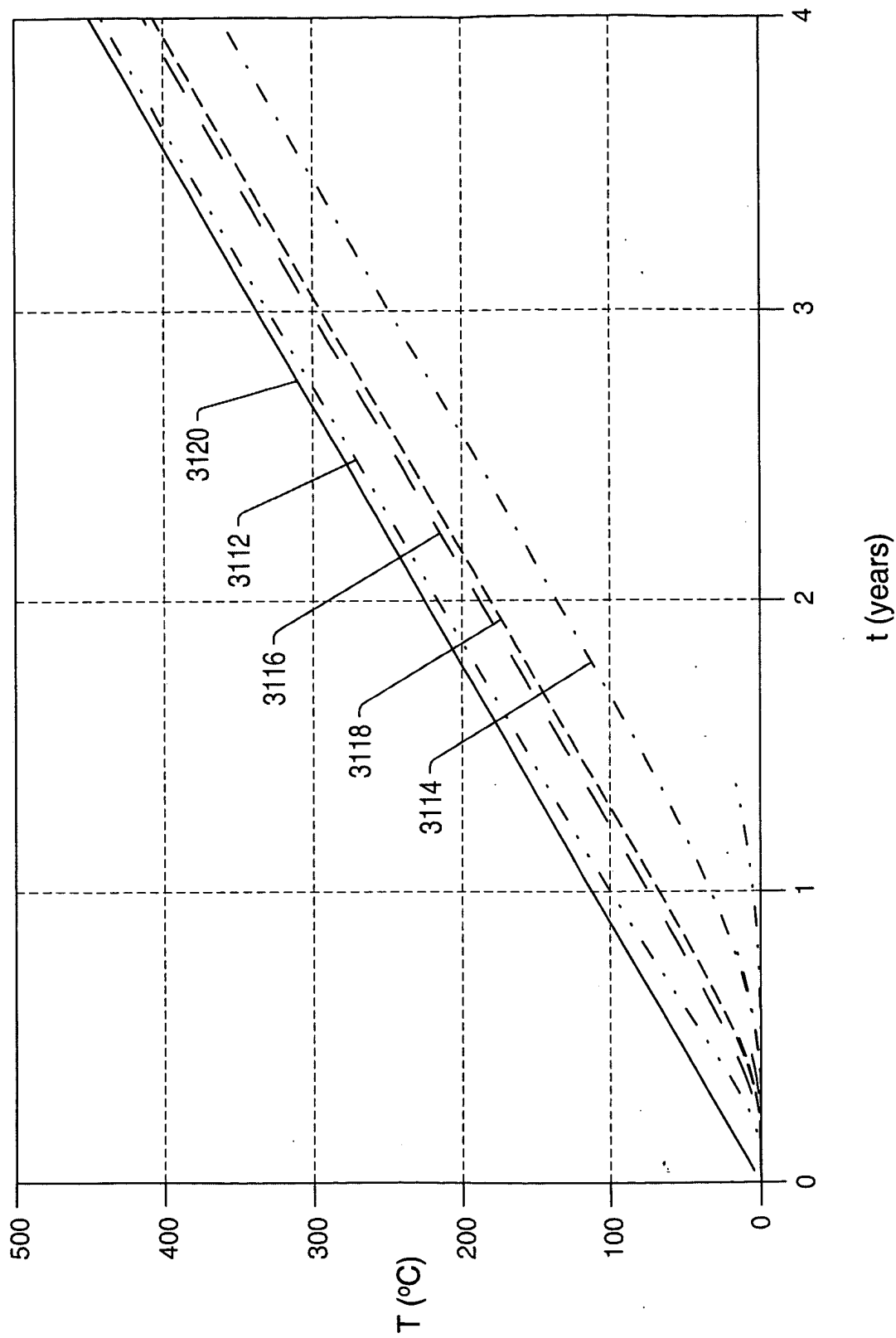


FIG. 81

FIG. 81a

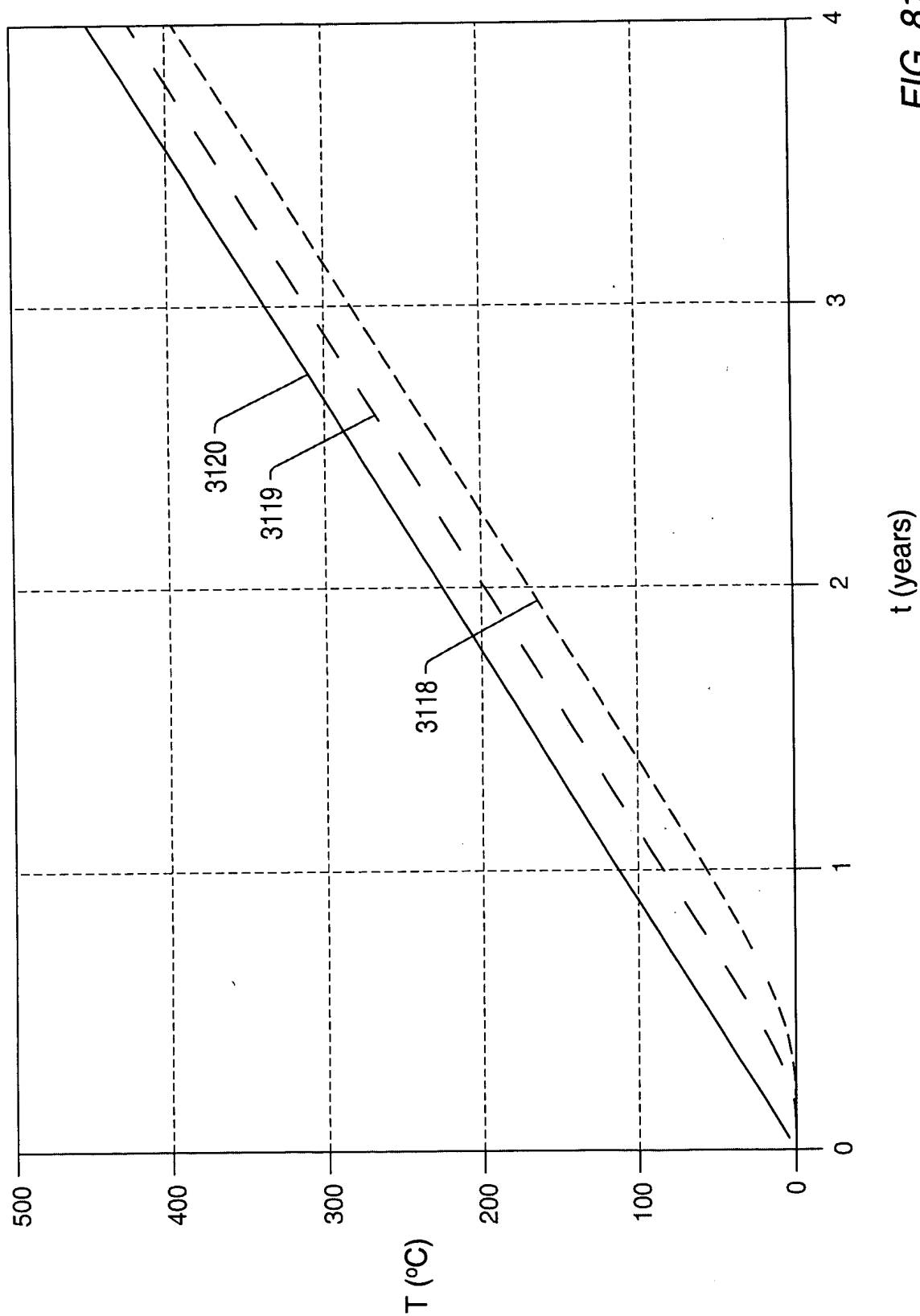


FIG. 81a

FOH240" 000T4860

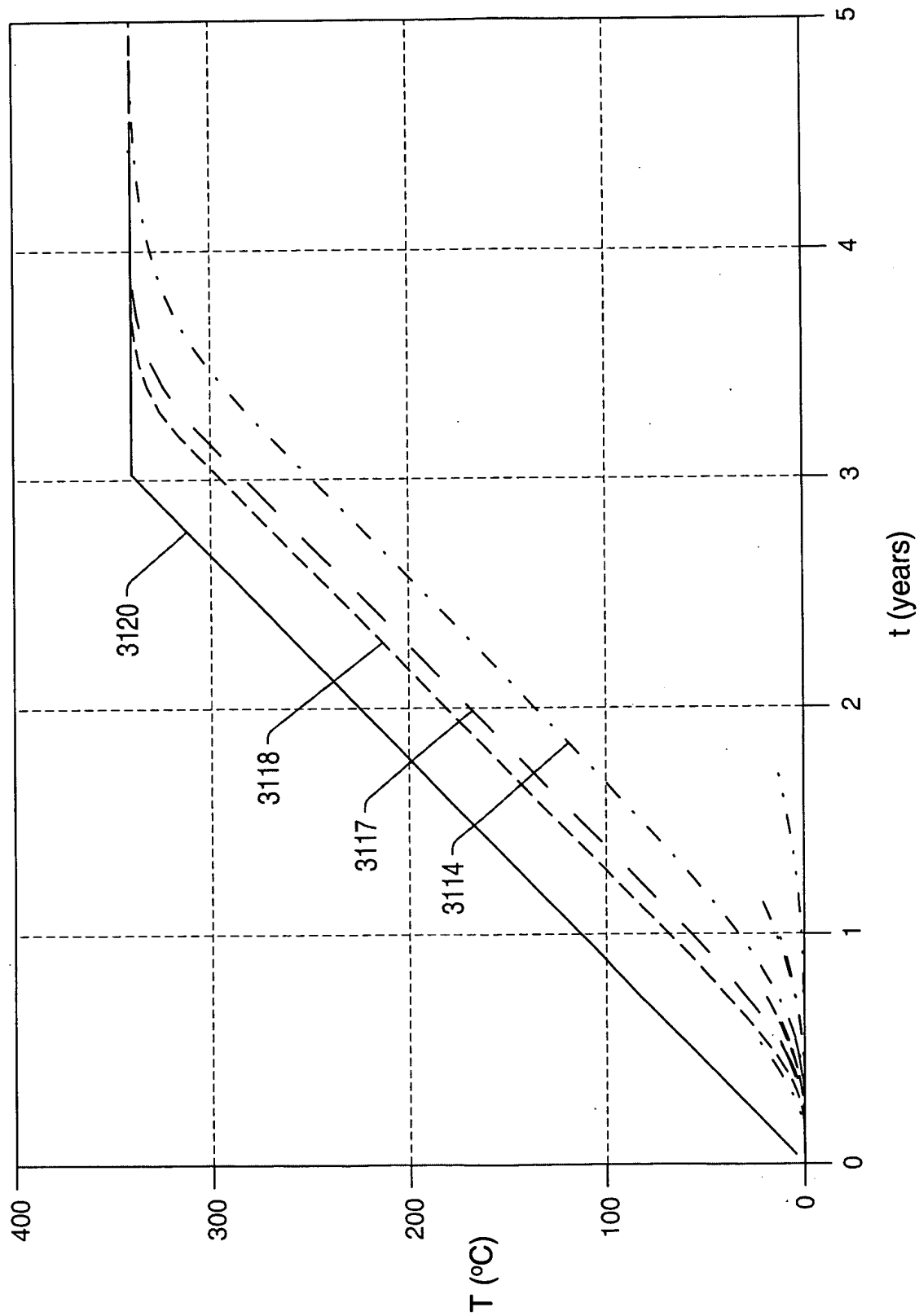


FIG. 81b

104240" 00074860

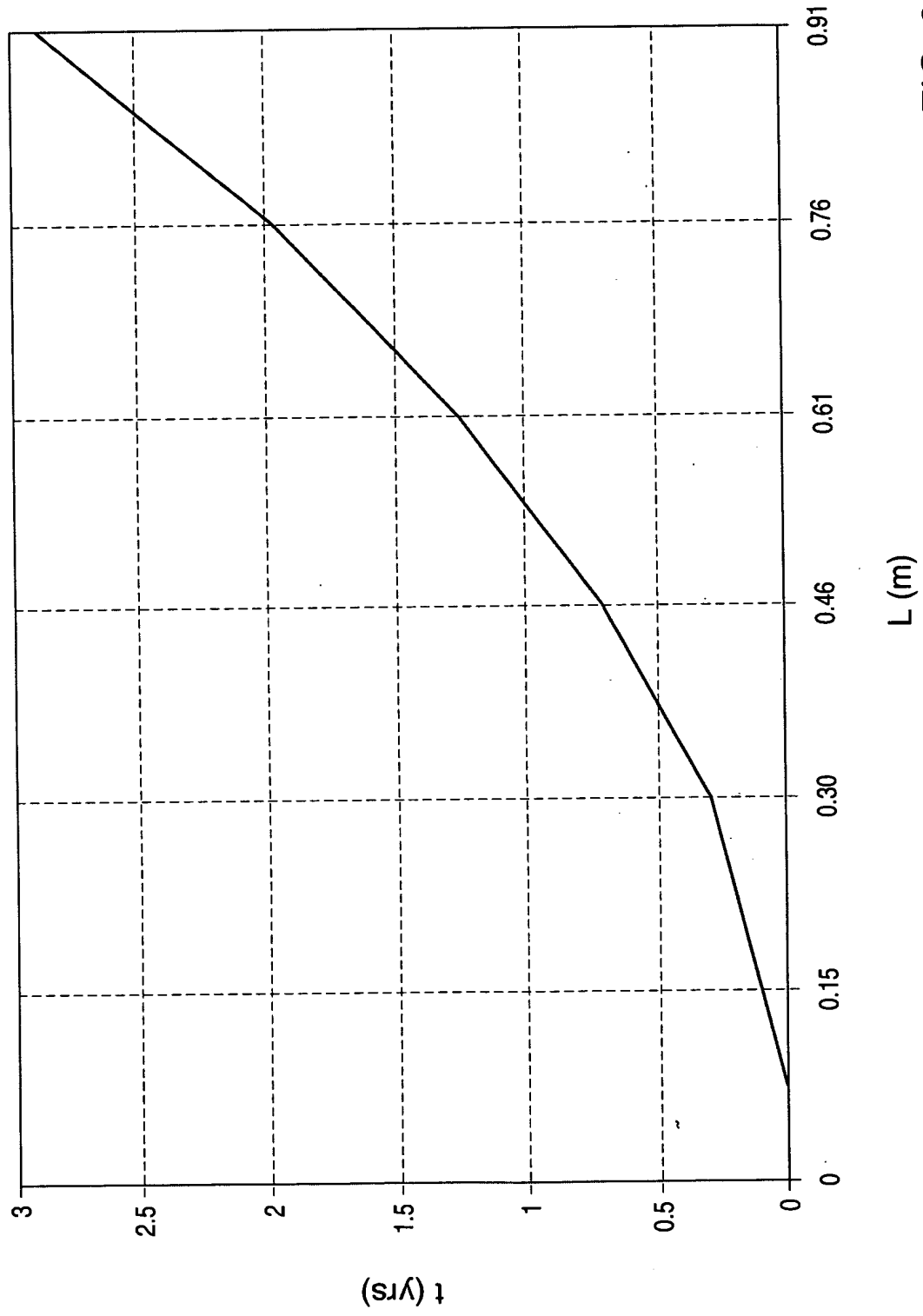


FIG. 82

FOH240" 000T4860

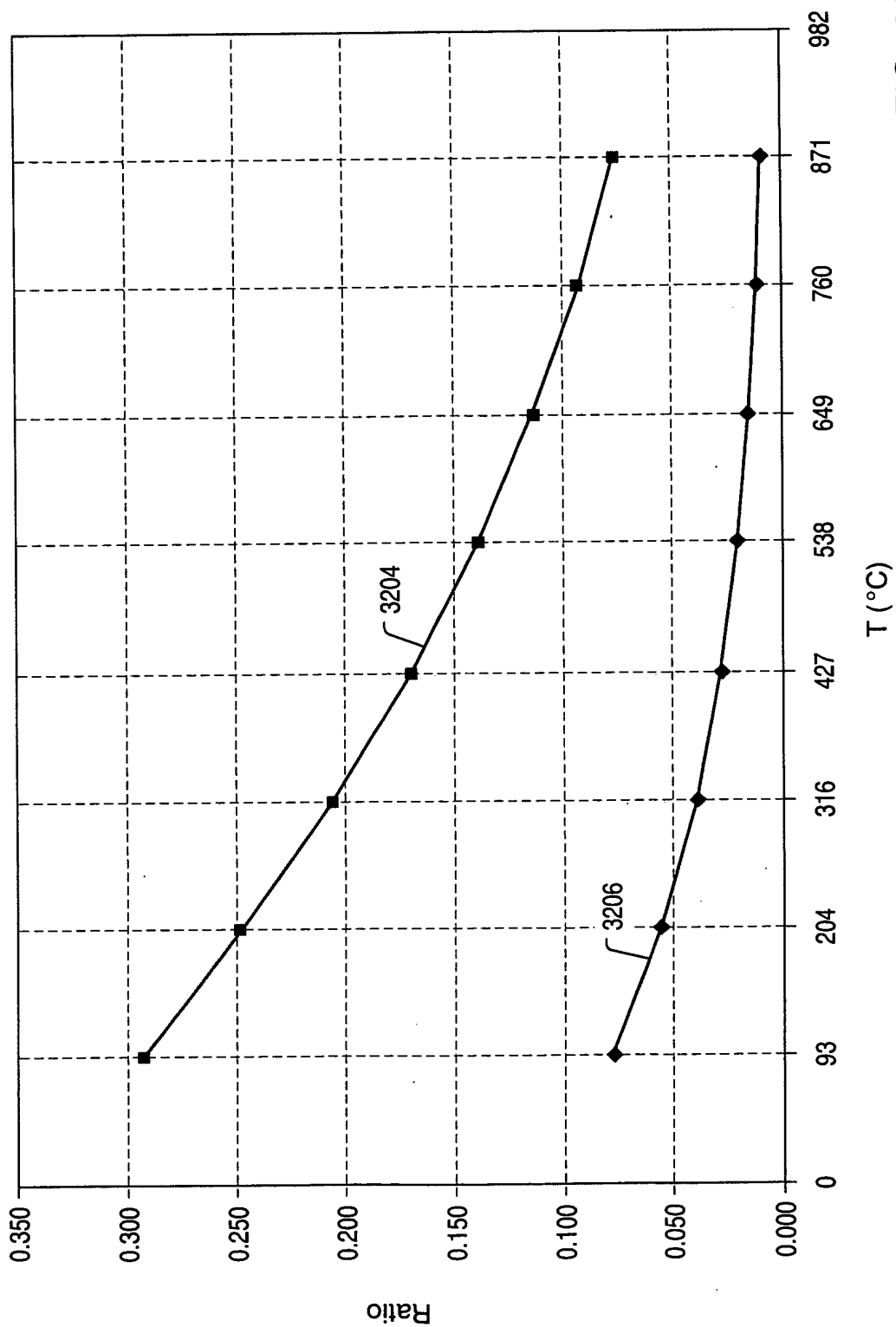


FIG. 83

T04240" 000T4860

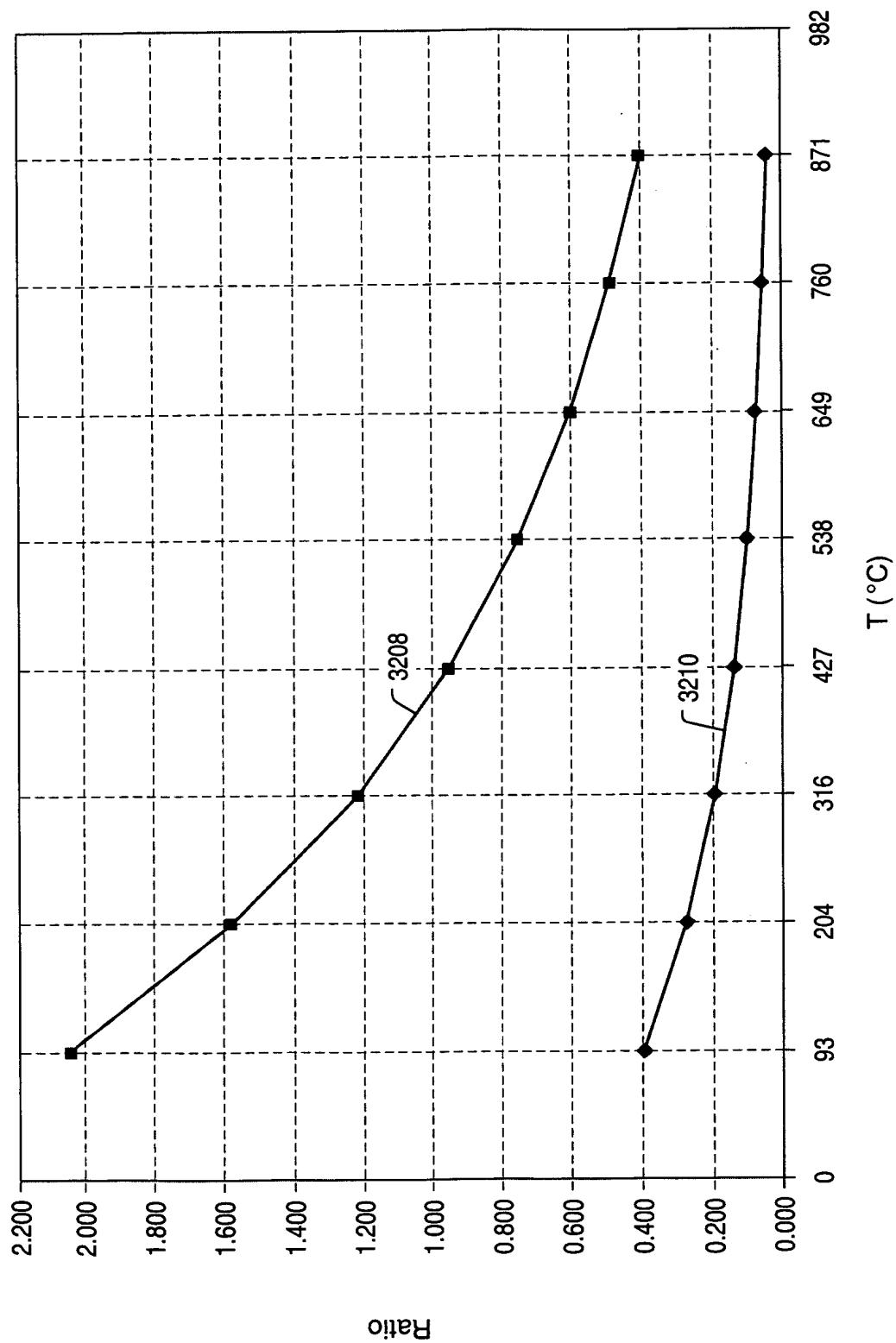


FIG. 84

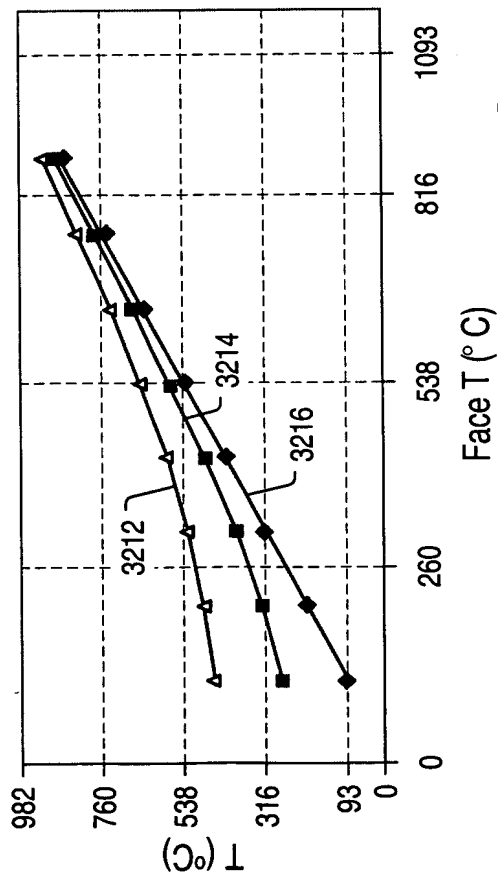


FIG. 85

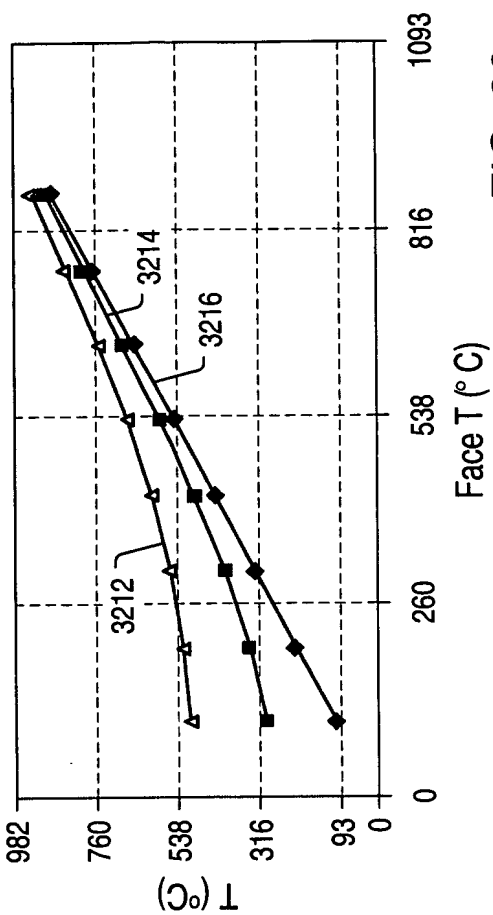


FIG. 86

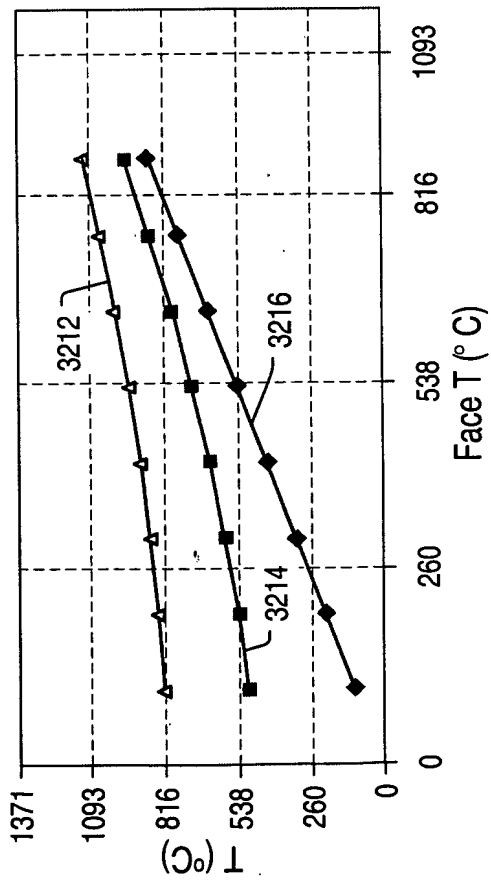


FIG. 87

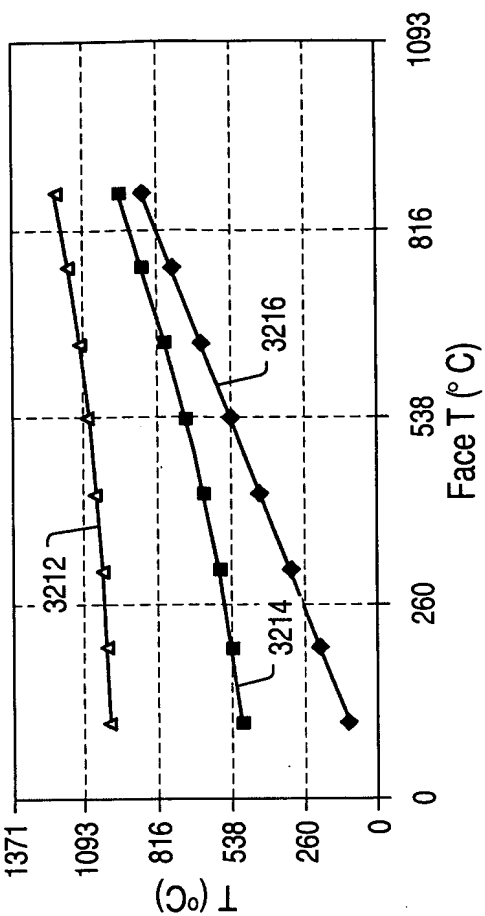


FIG. 88

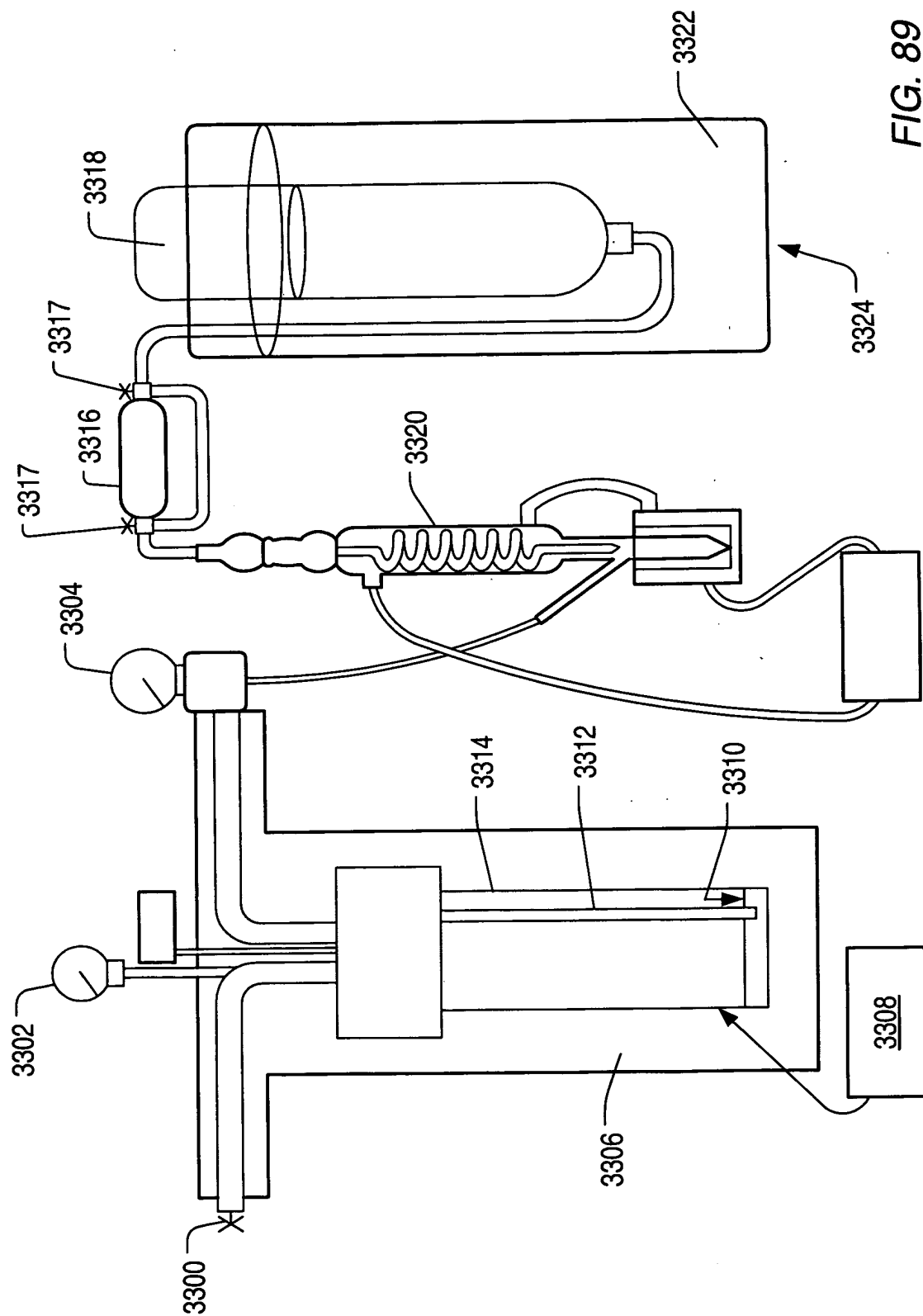


FIG. 89



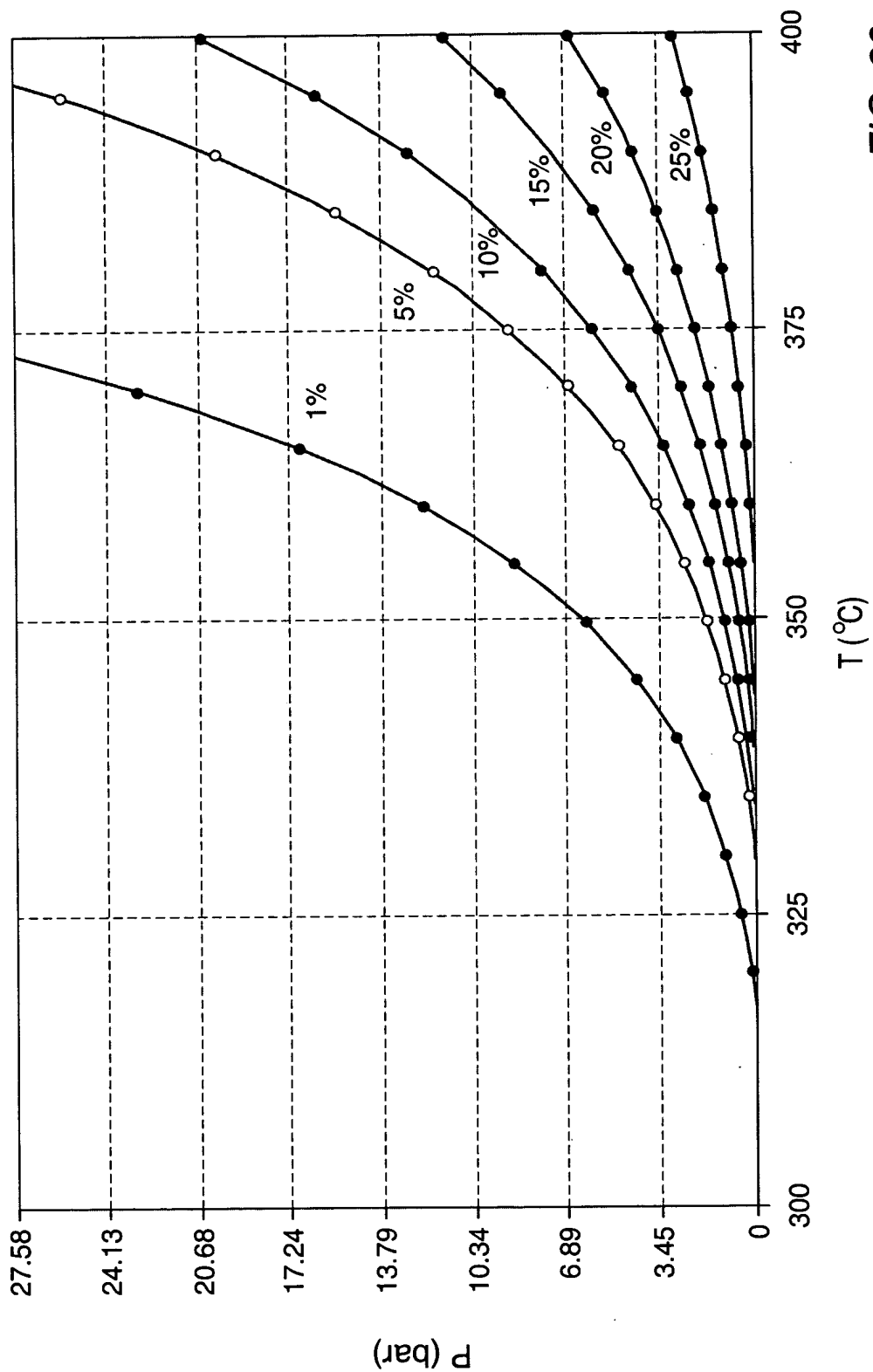


FIG. 90

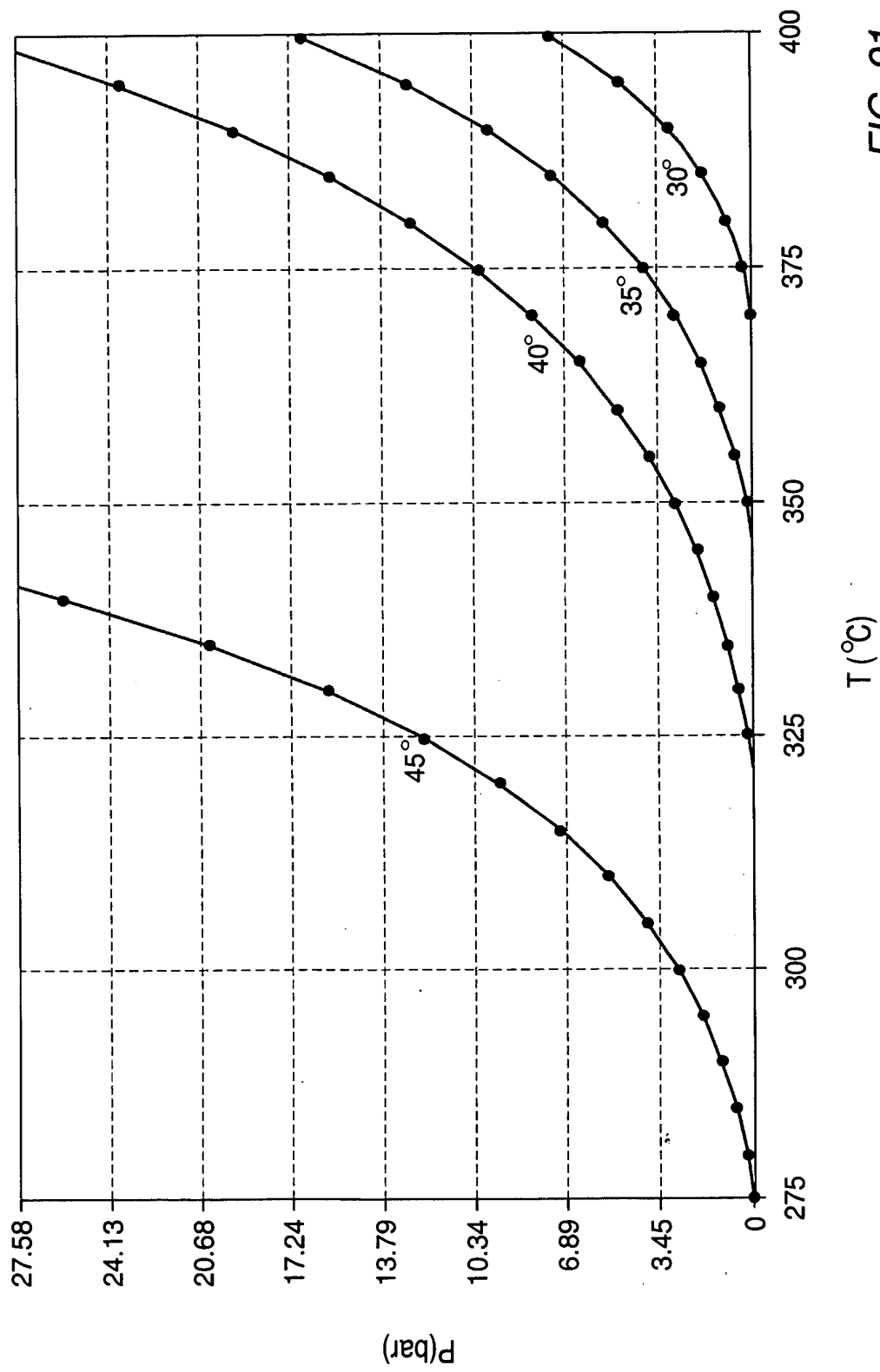


FIG. 91

FOOTNOTES

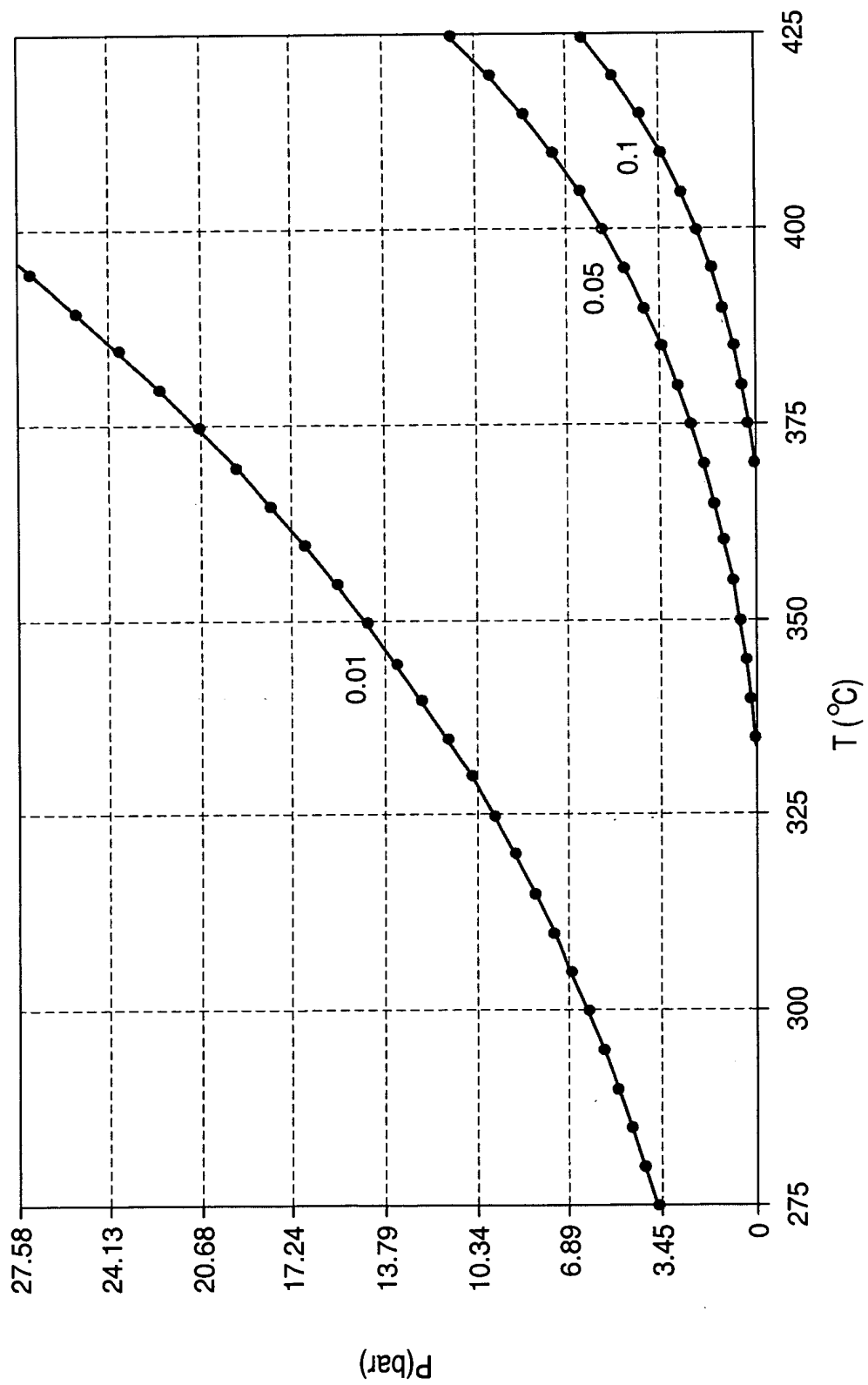


FIG. 92

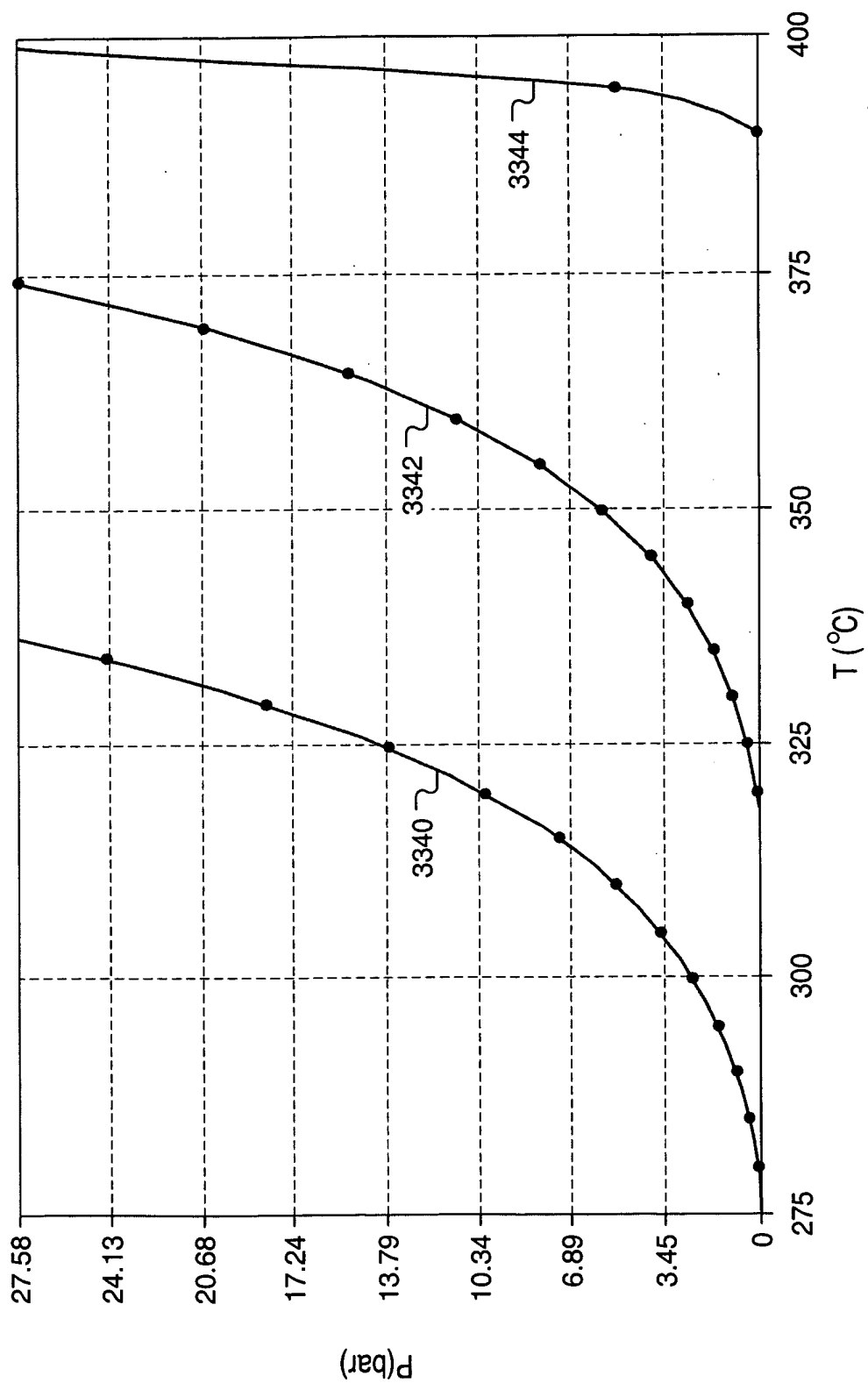


FIG. 93

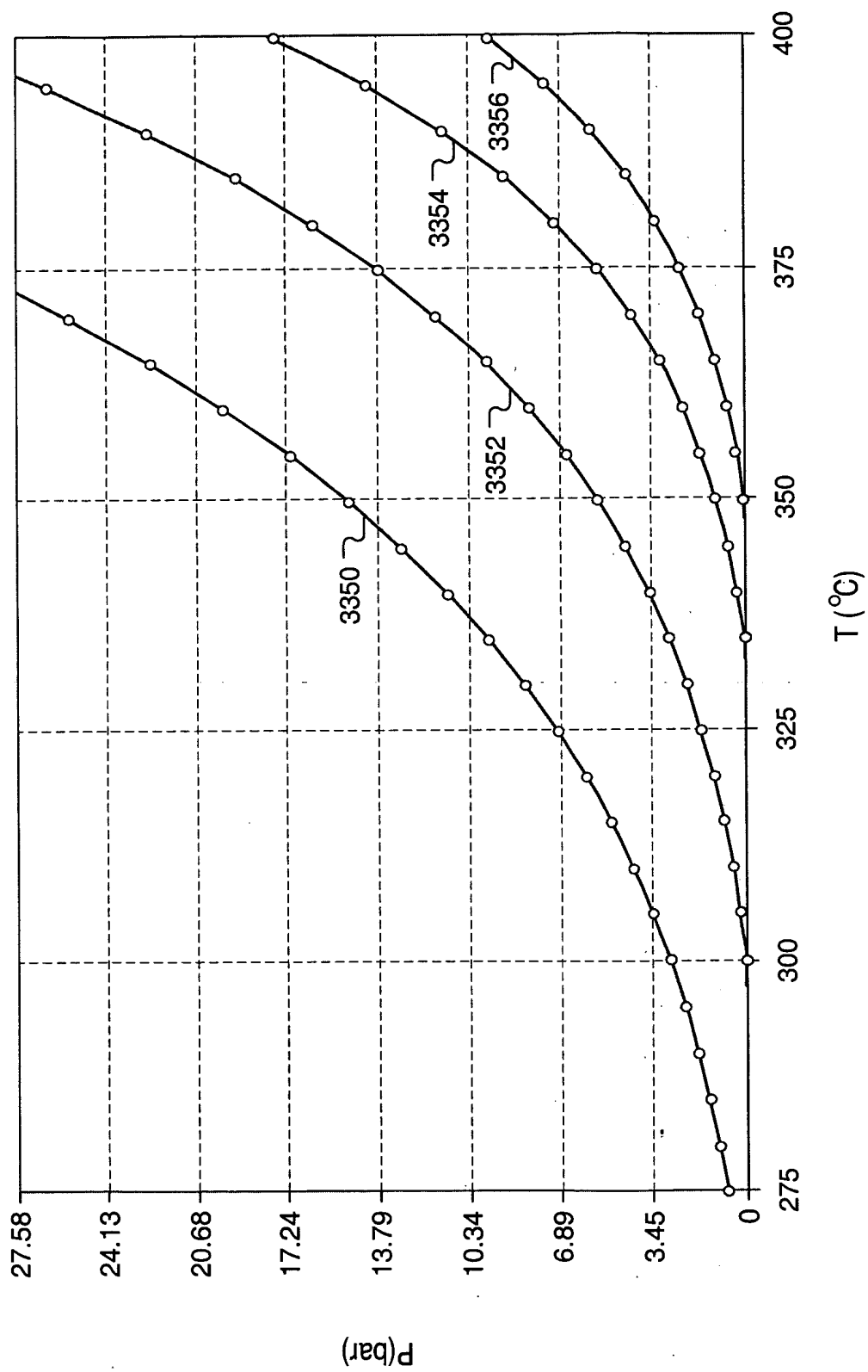


FIG. 94

FOH240" 000T4860

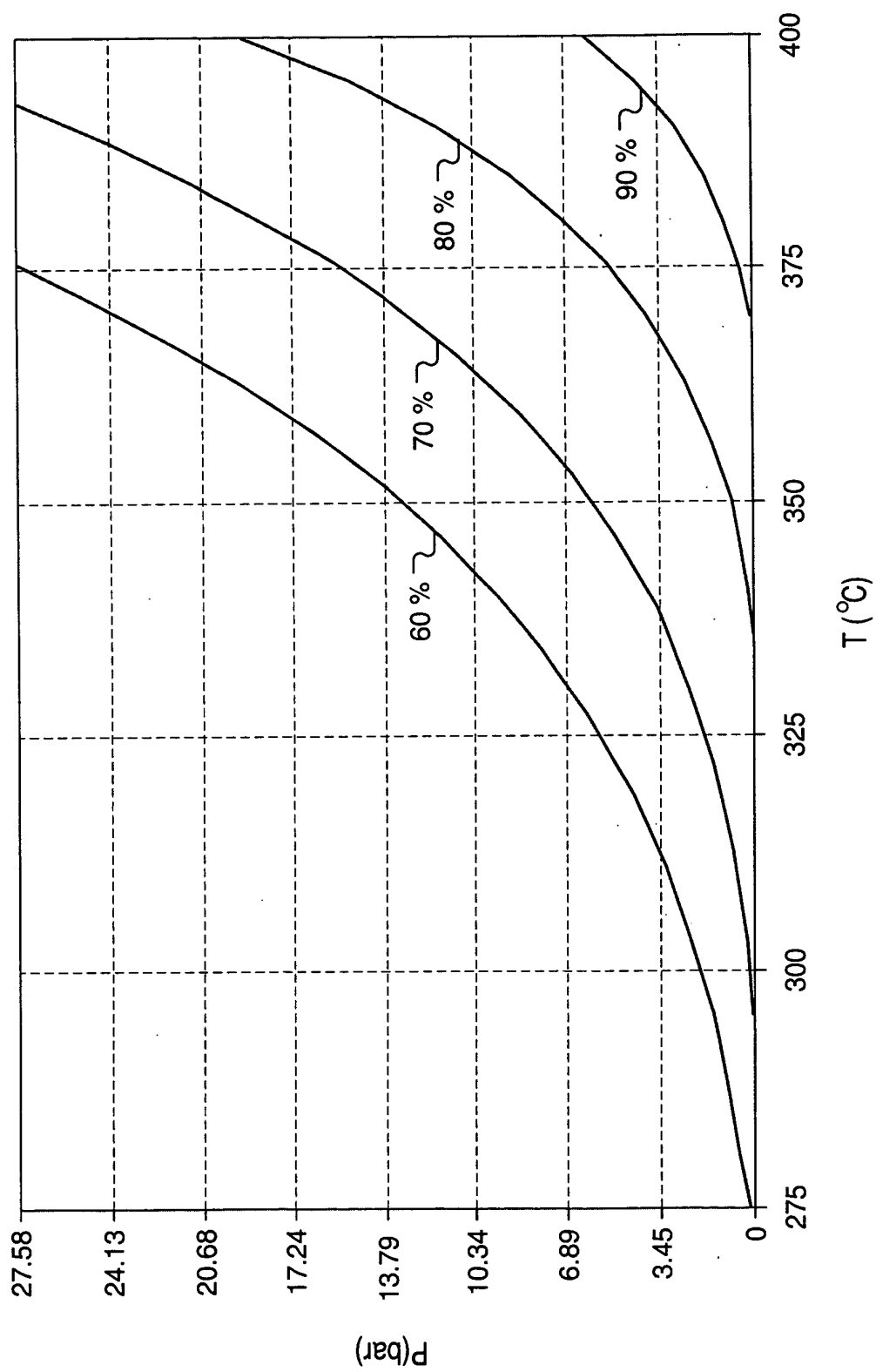


FIG. 95

T04240" 000T4860

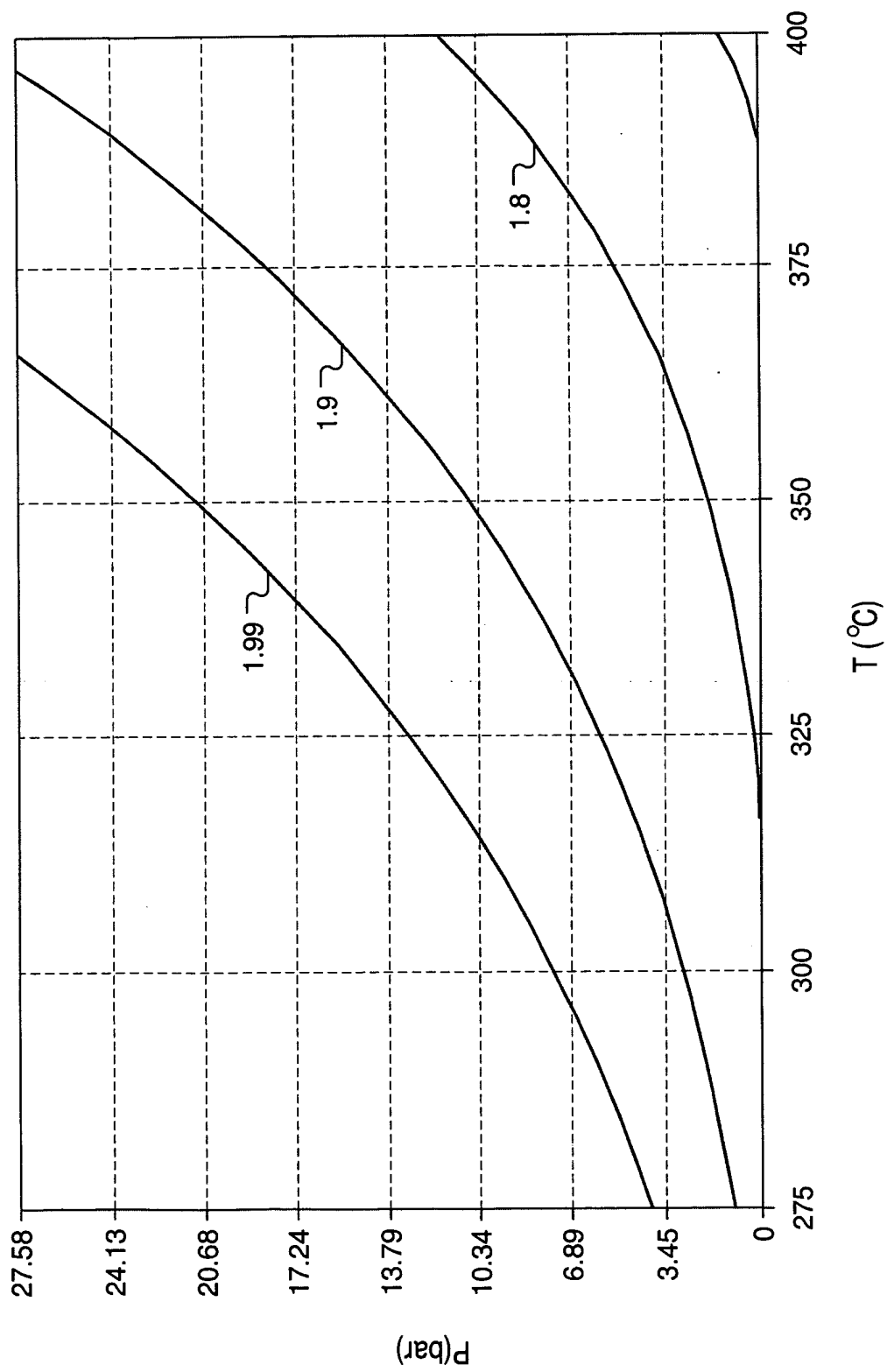


FIG. 96

T04240" 000T4860

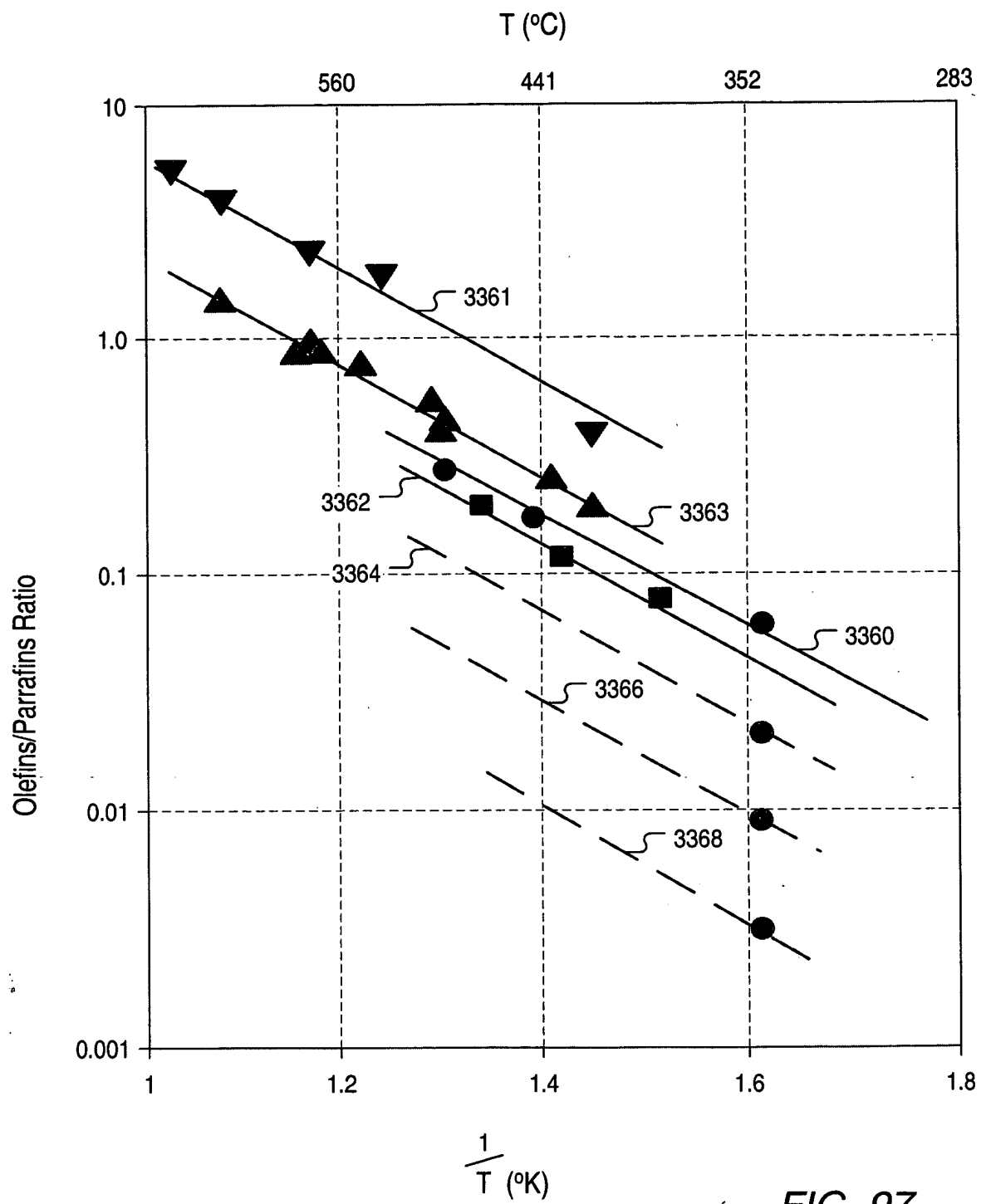


FIG. 97



T04240" 000T4860

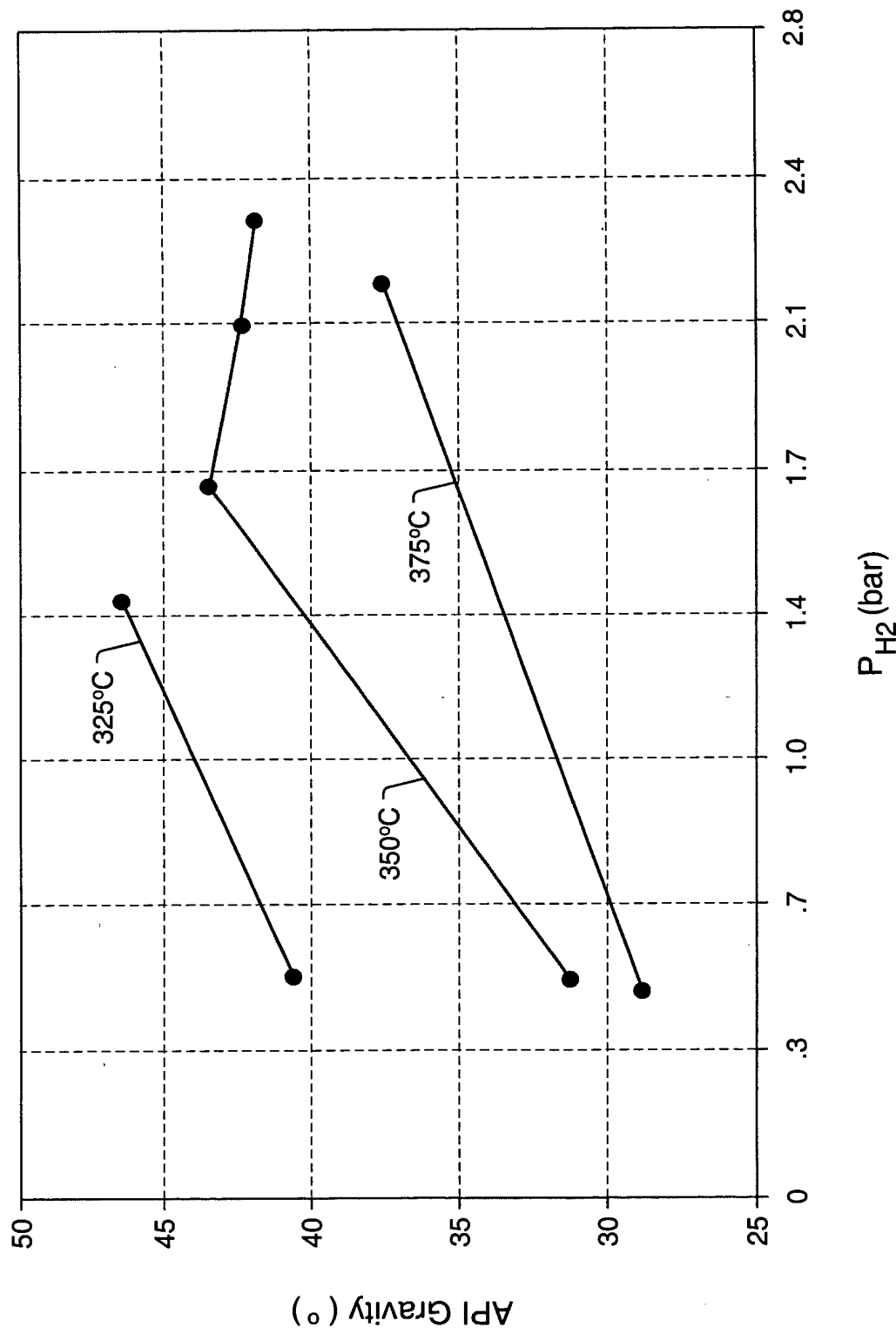


FIG. 98

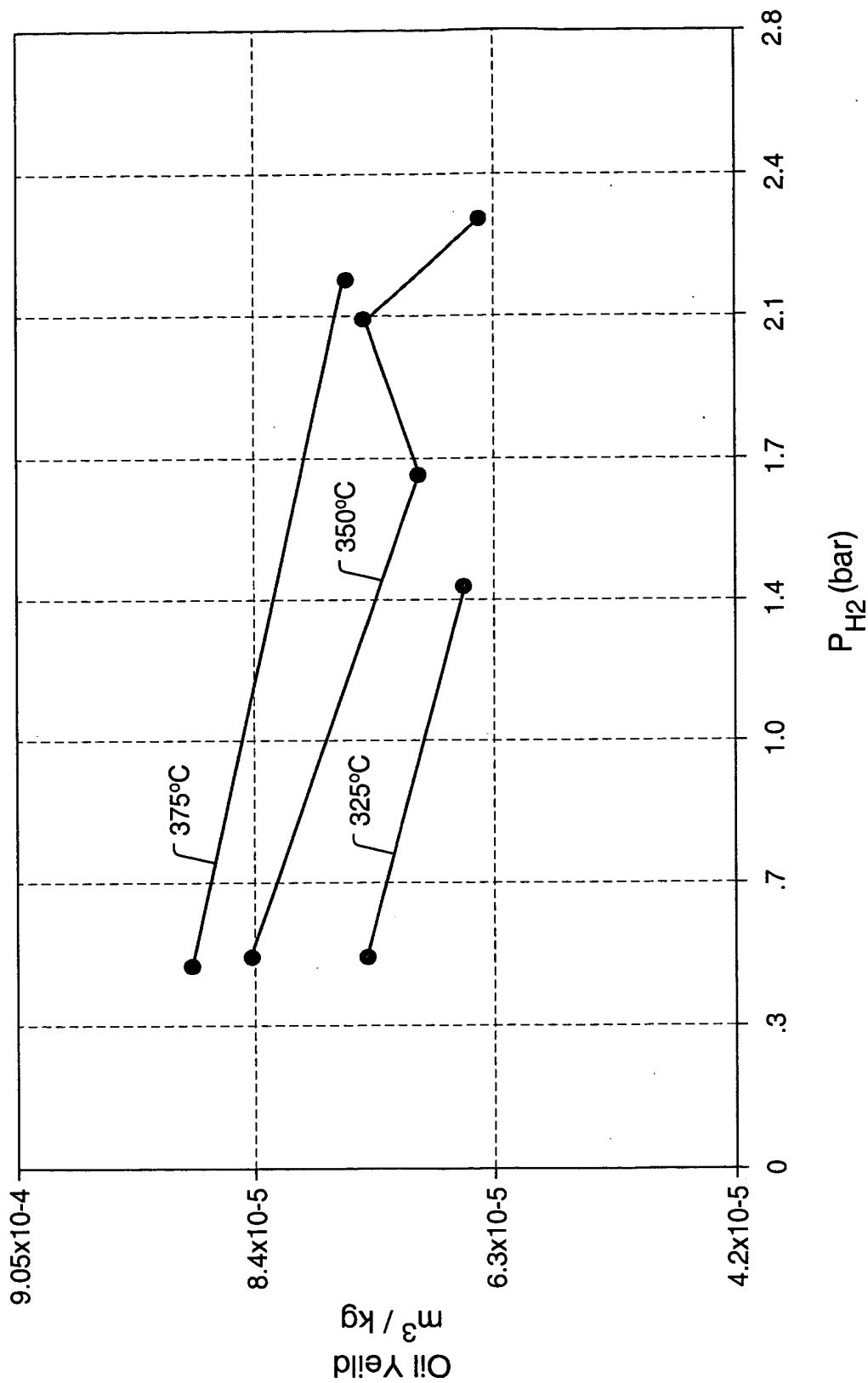


FIG. 99

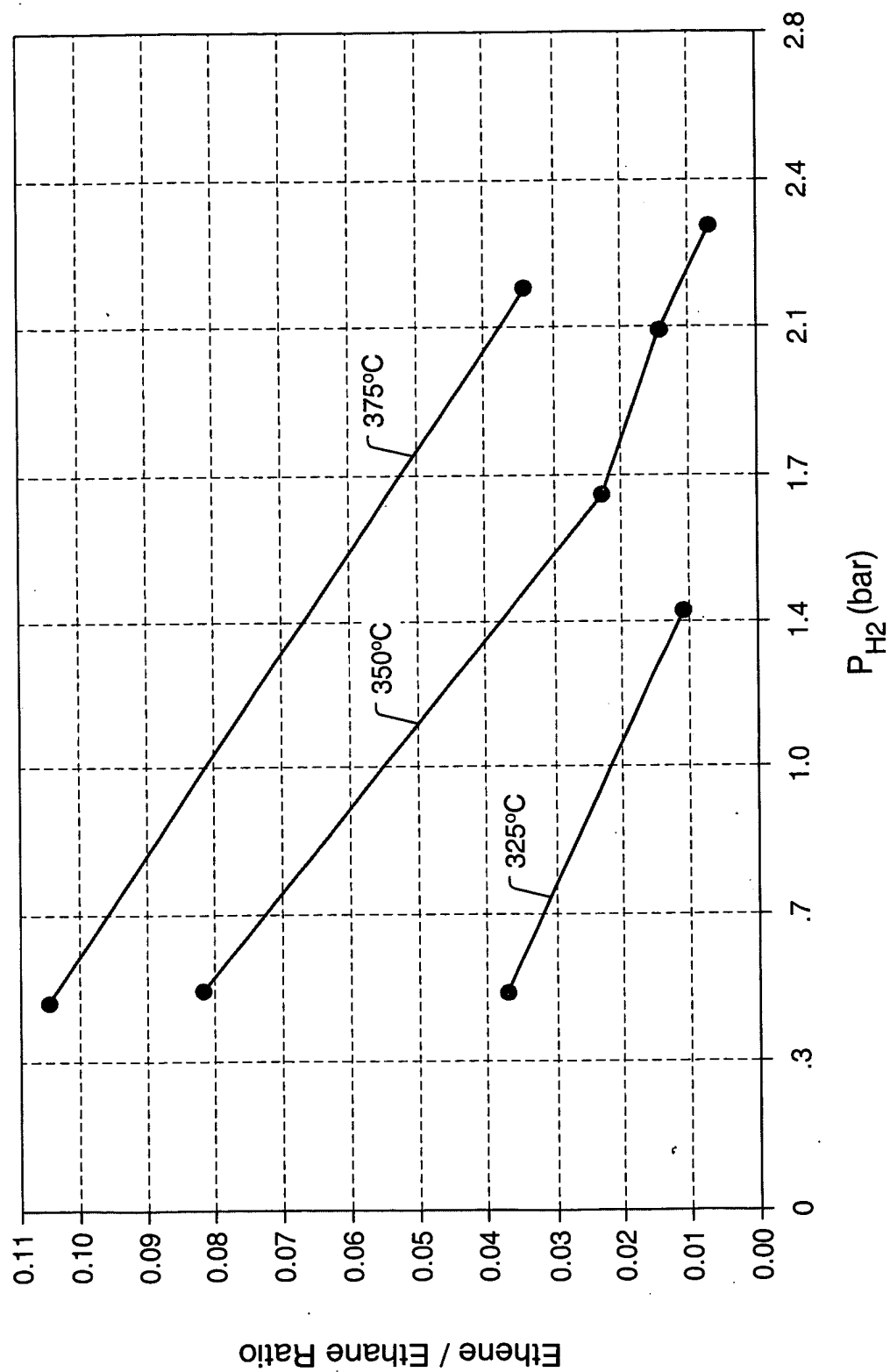


FIG. 100

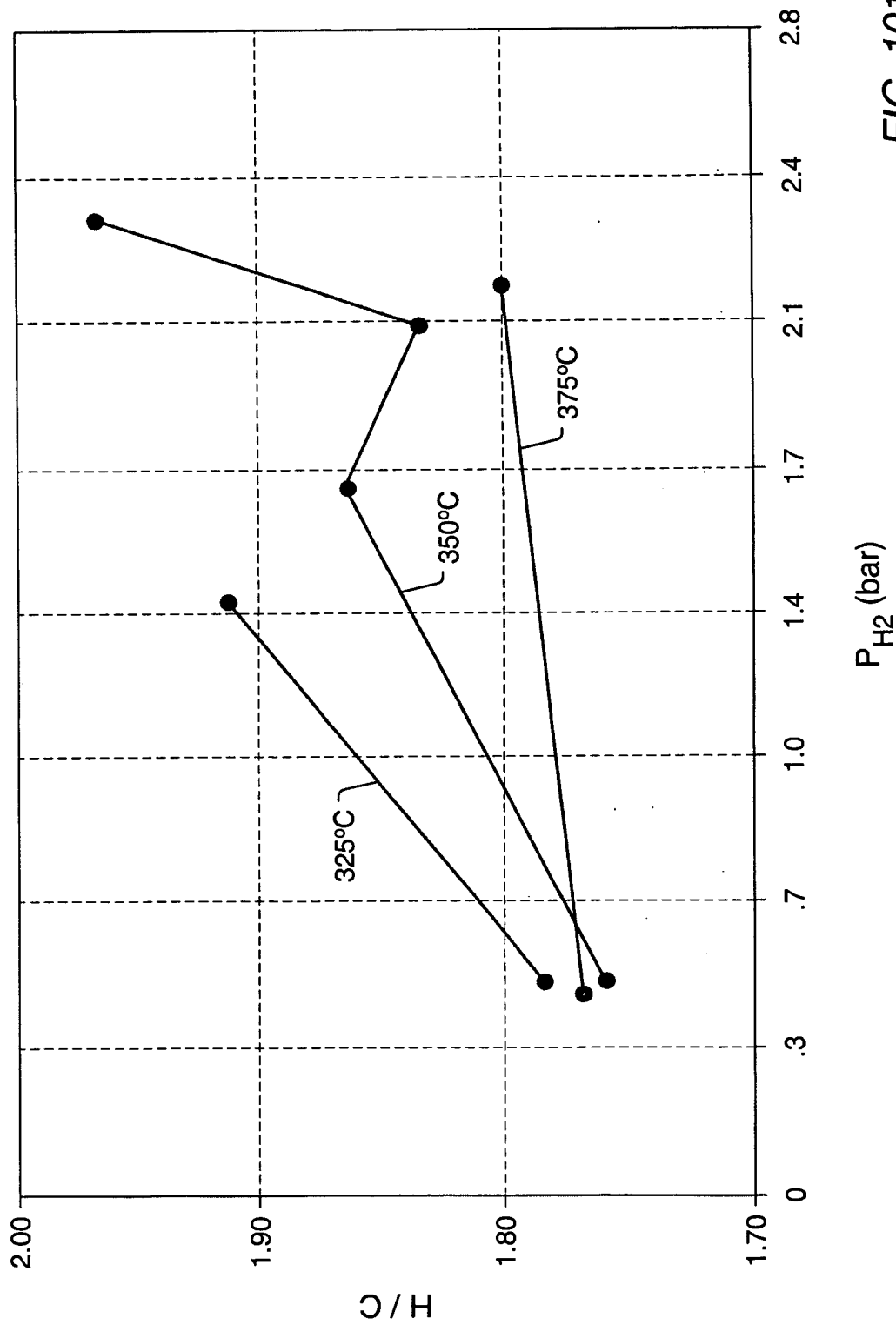
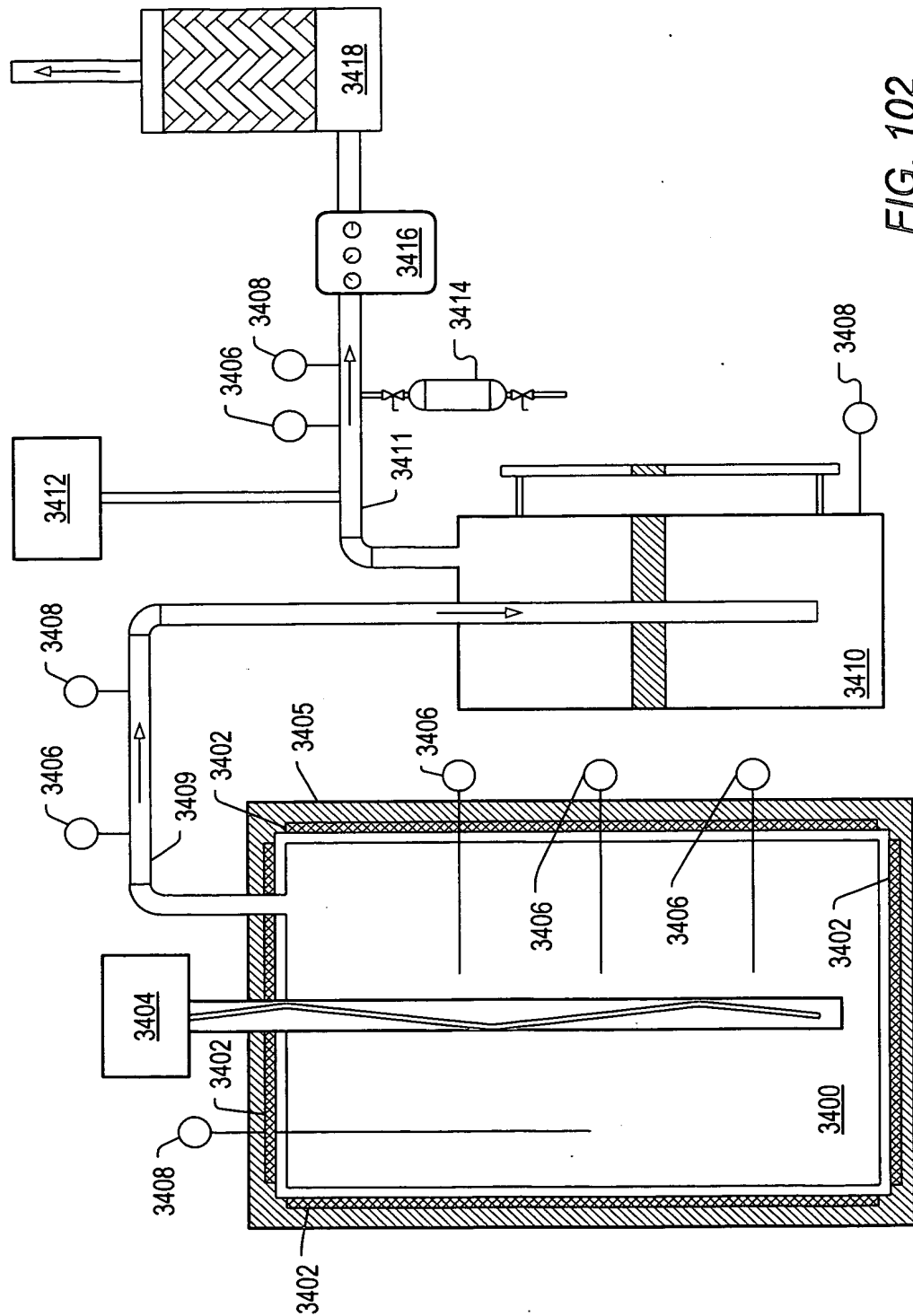


FIG. 101



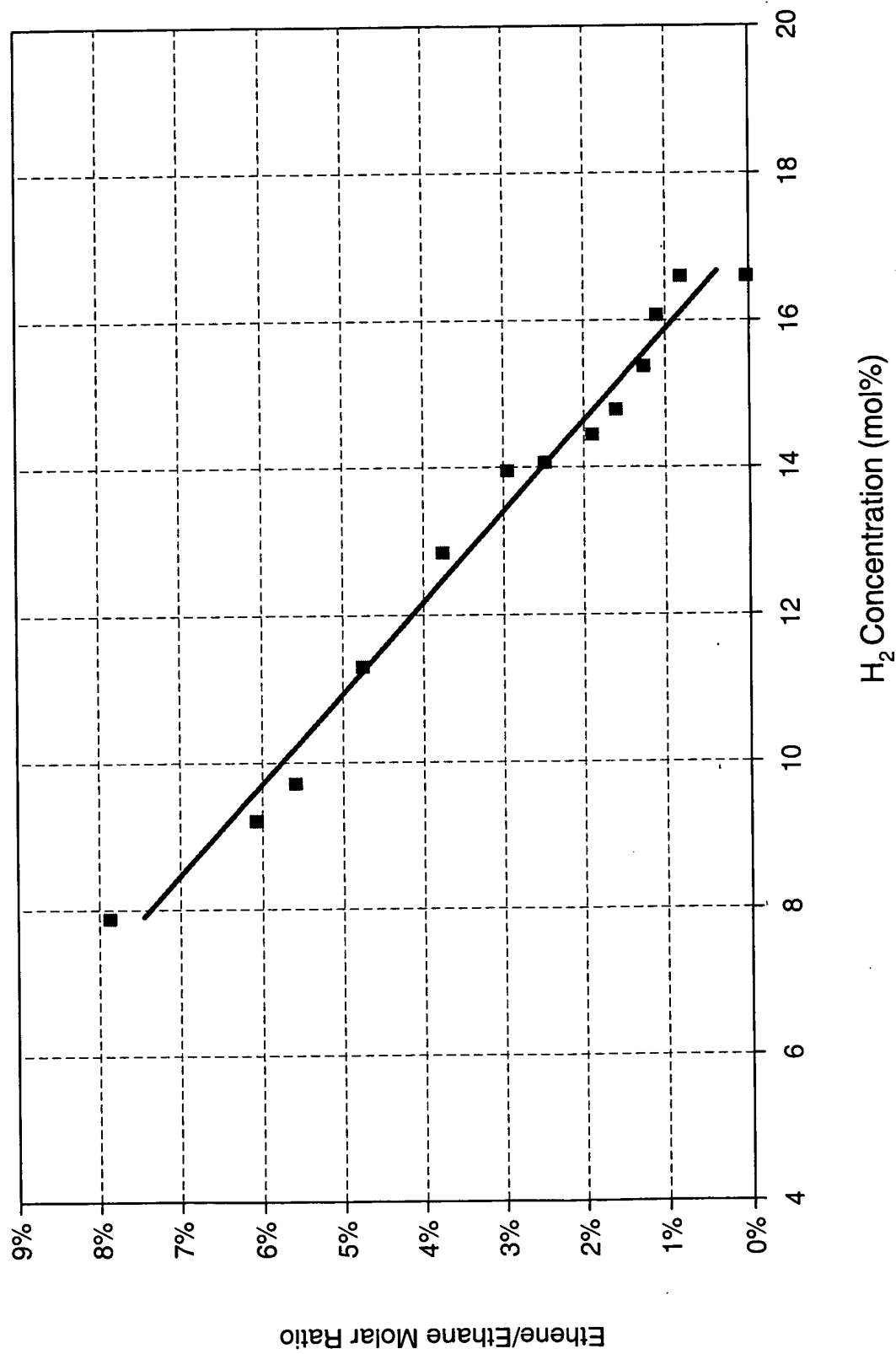
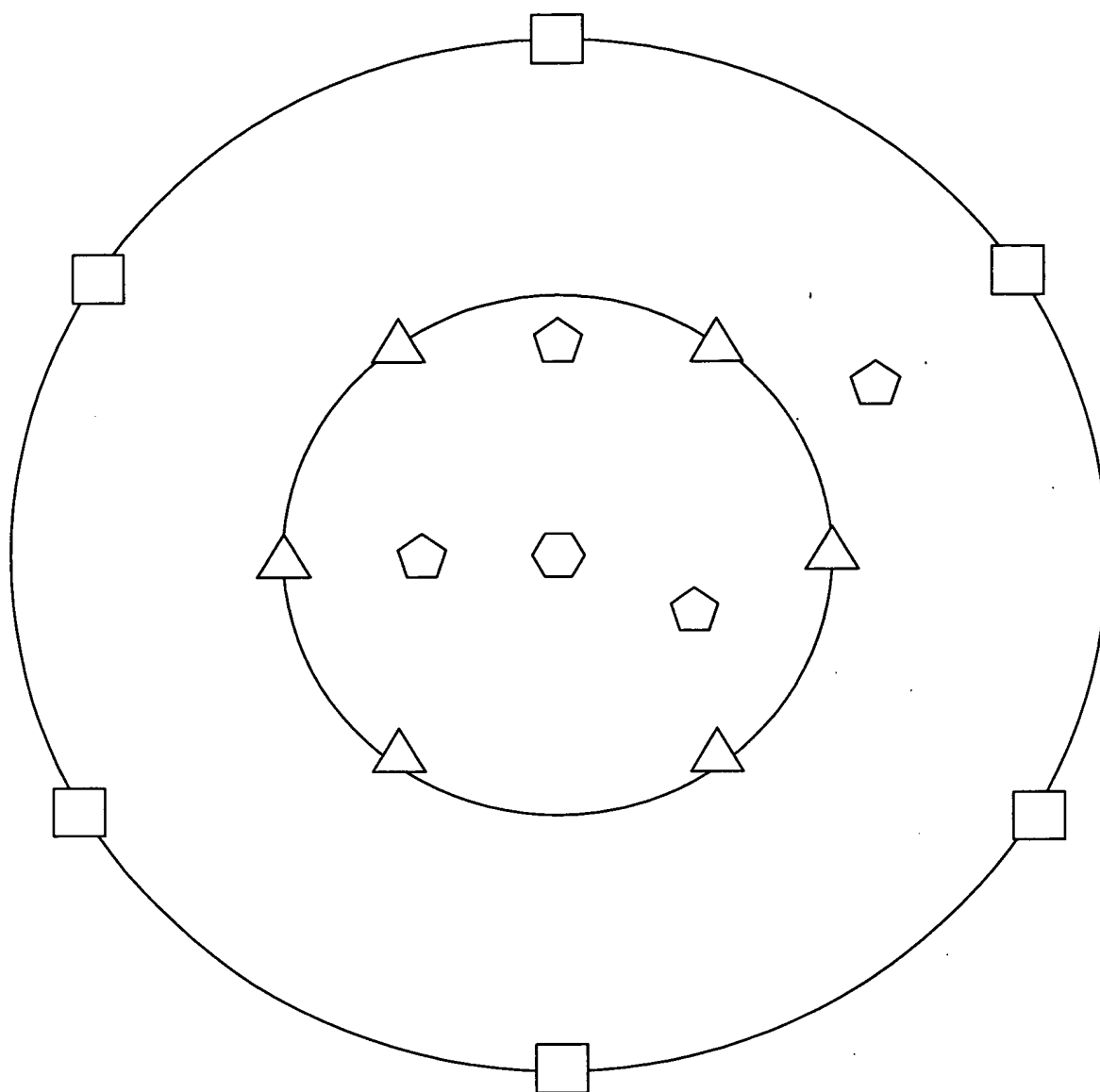


FIG. 103

FIG. 104



△ - 3600

⬠ - 3603

□ - 3604

⬡ - 3602

FIG. 104

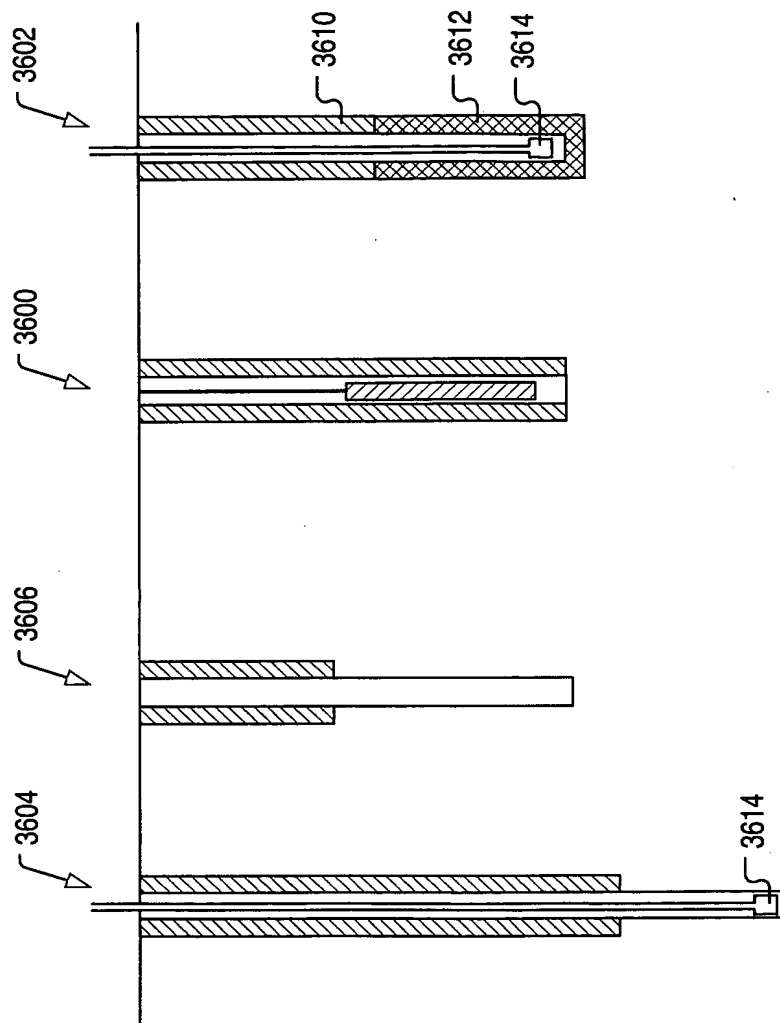


FIG. 105



FOH240" 000T4260

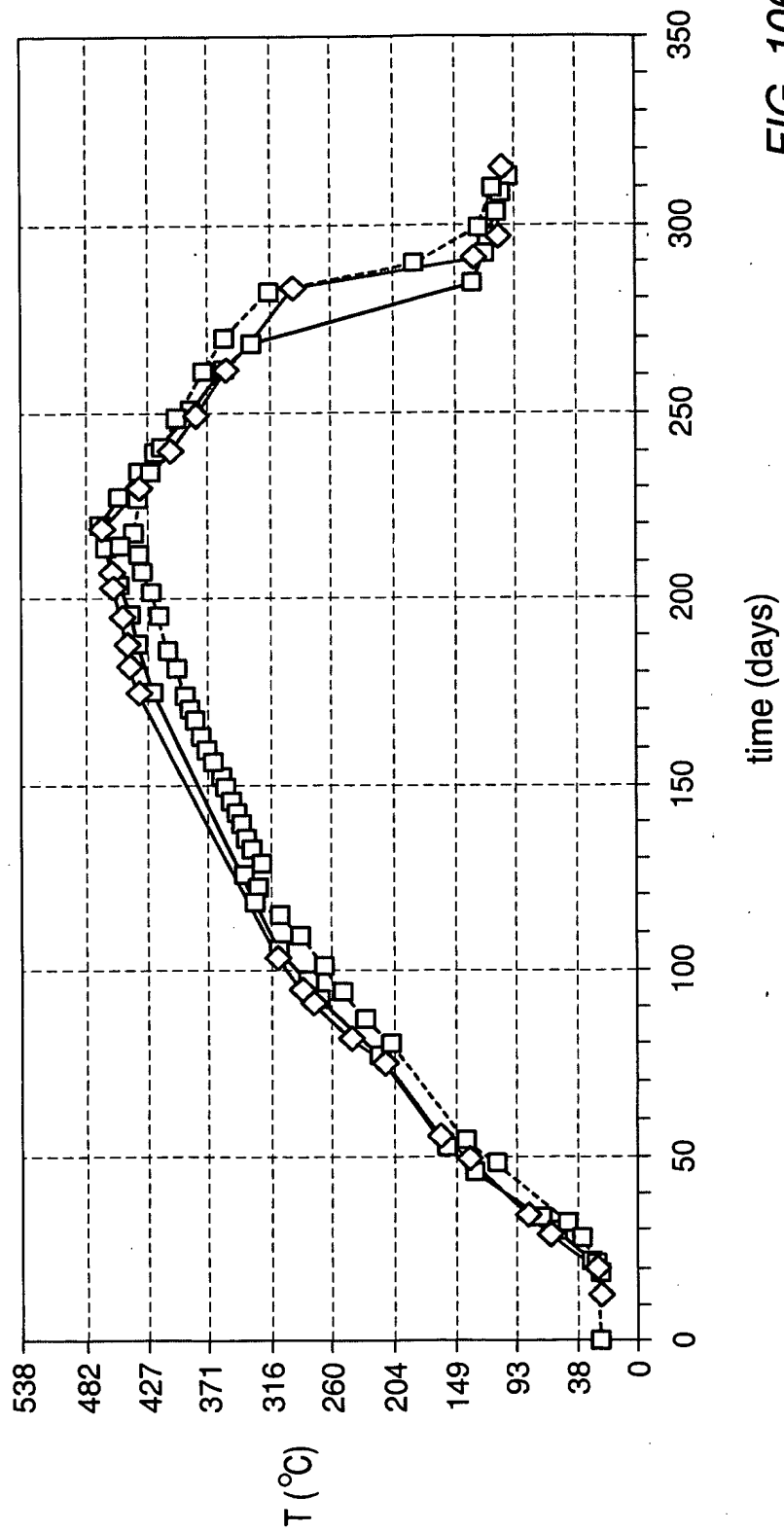


FIG. 106

FOOT-1360

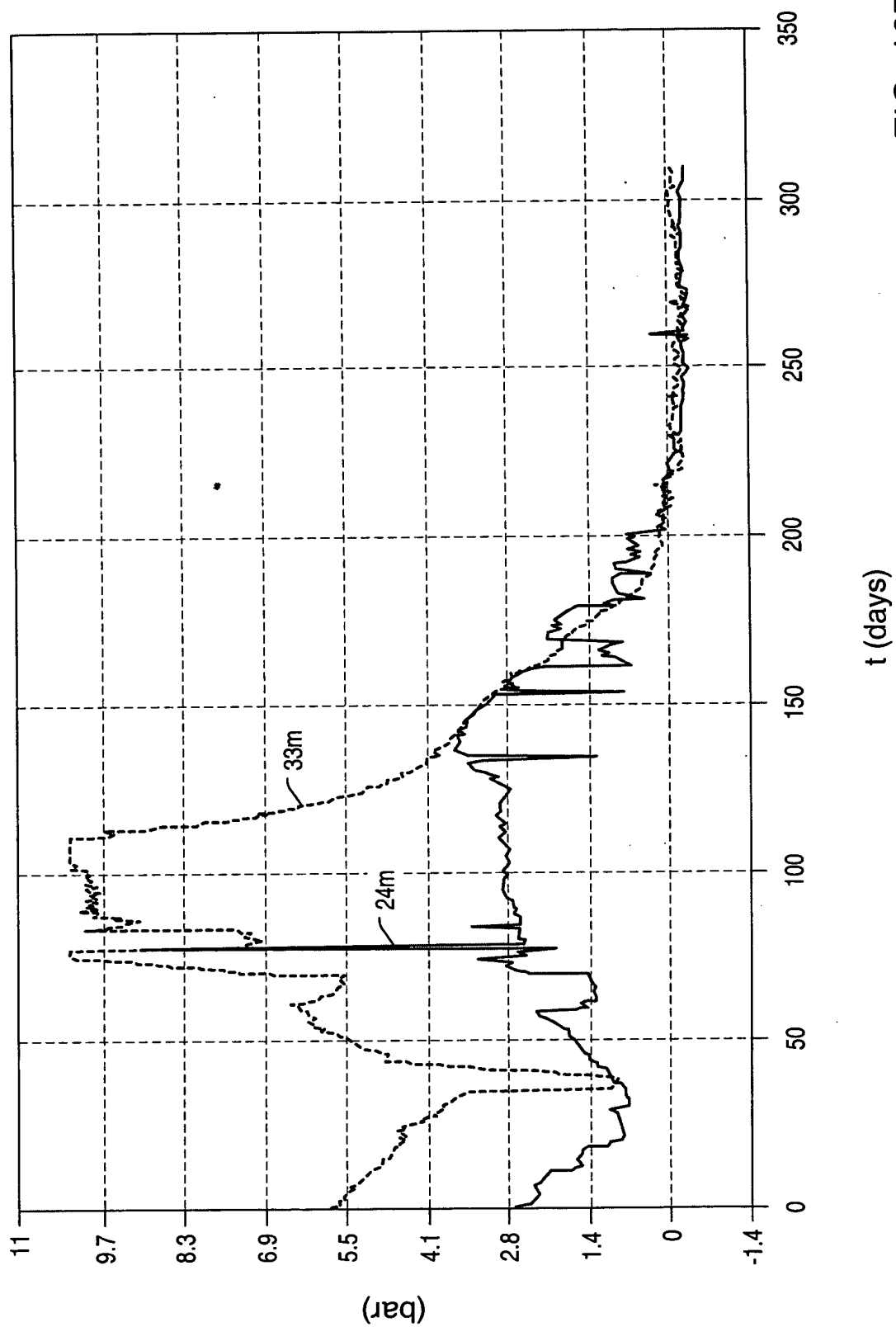


FIG. 107

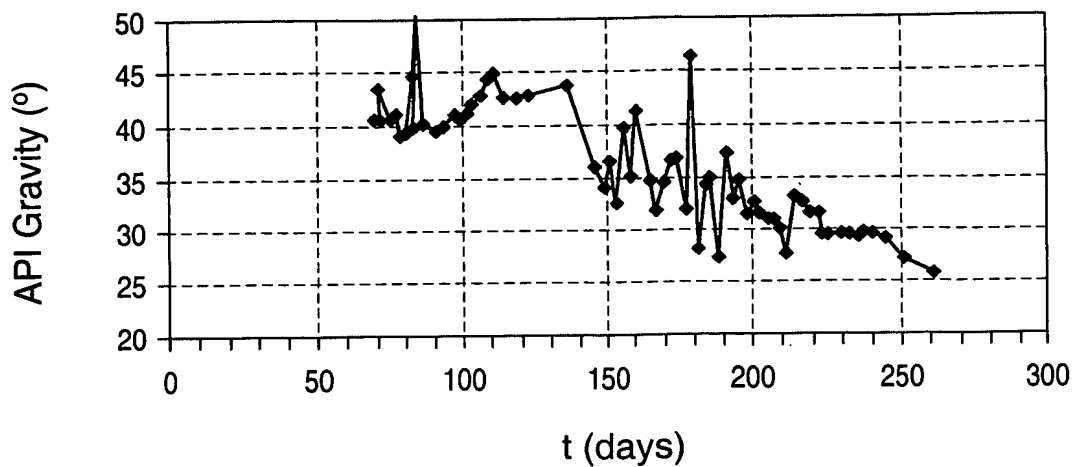


FIG. 108

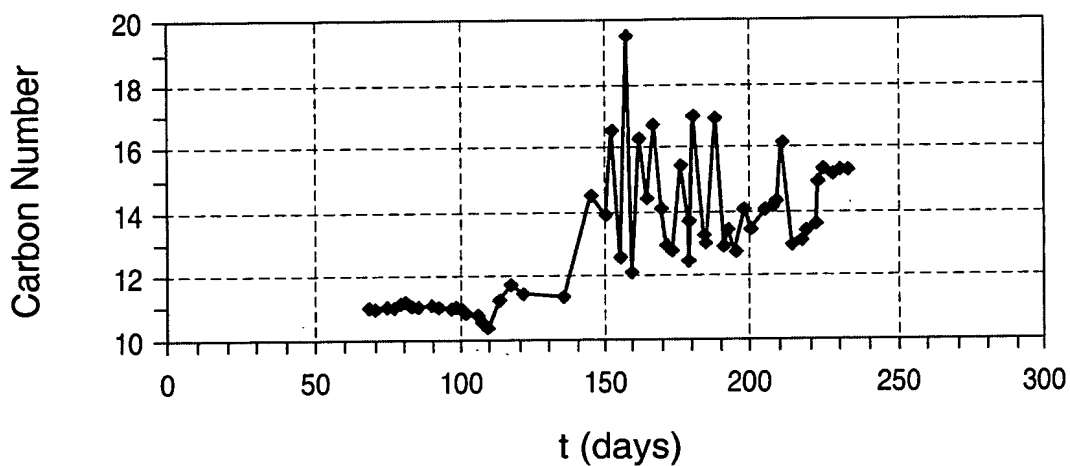


FIG. 109

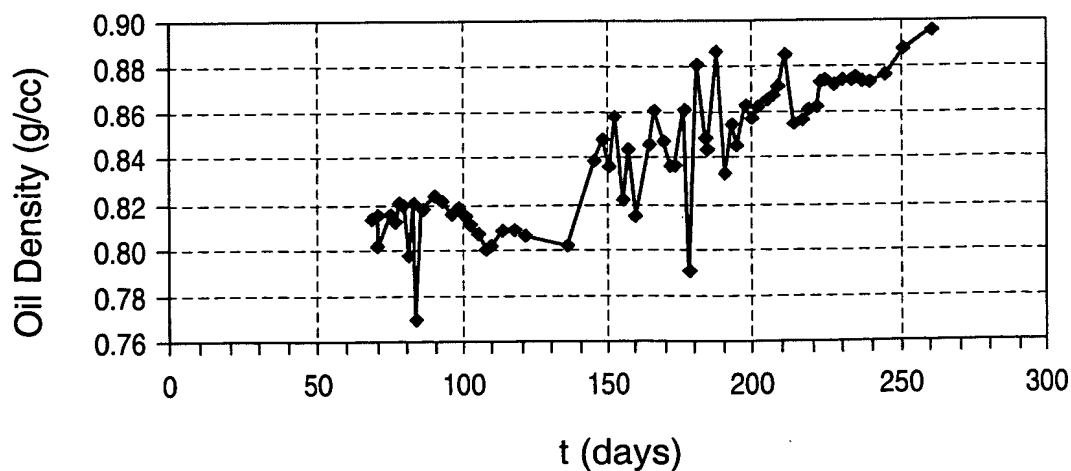


FIG. 110

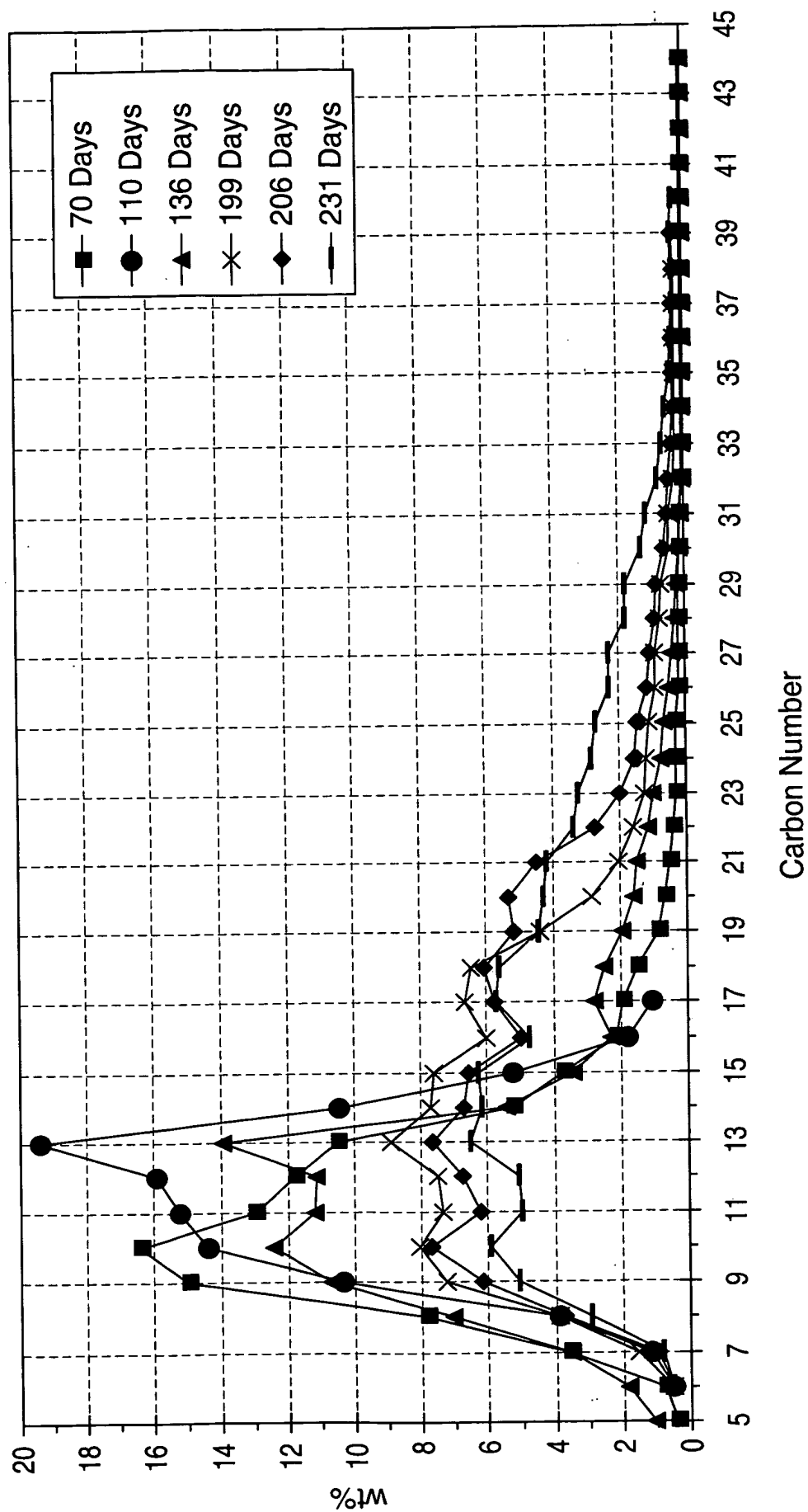


FIG. 111

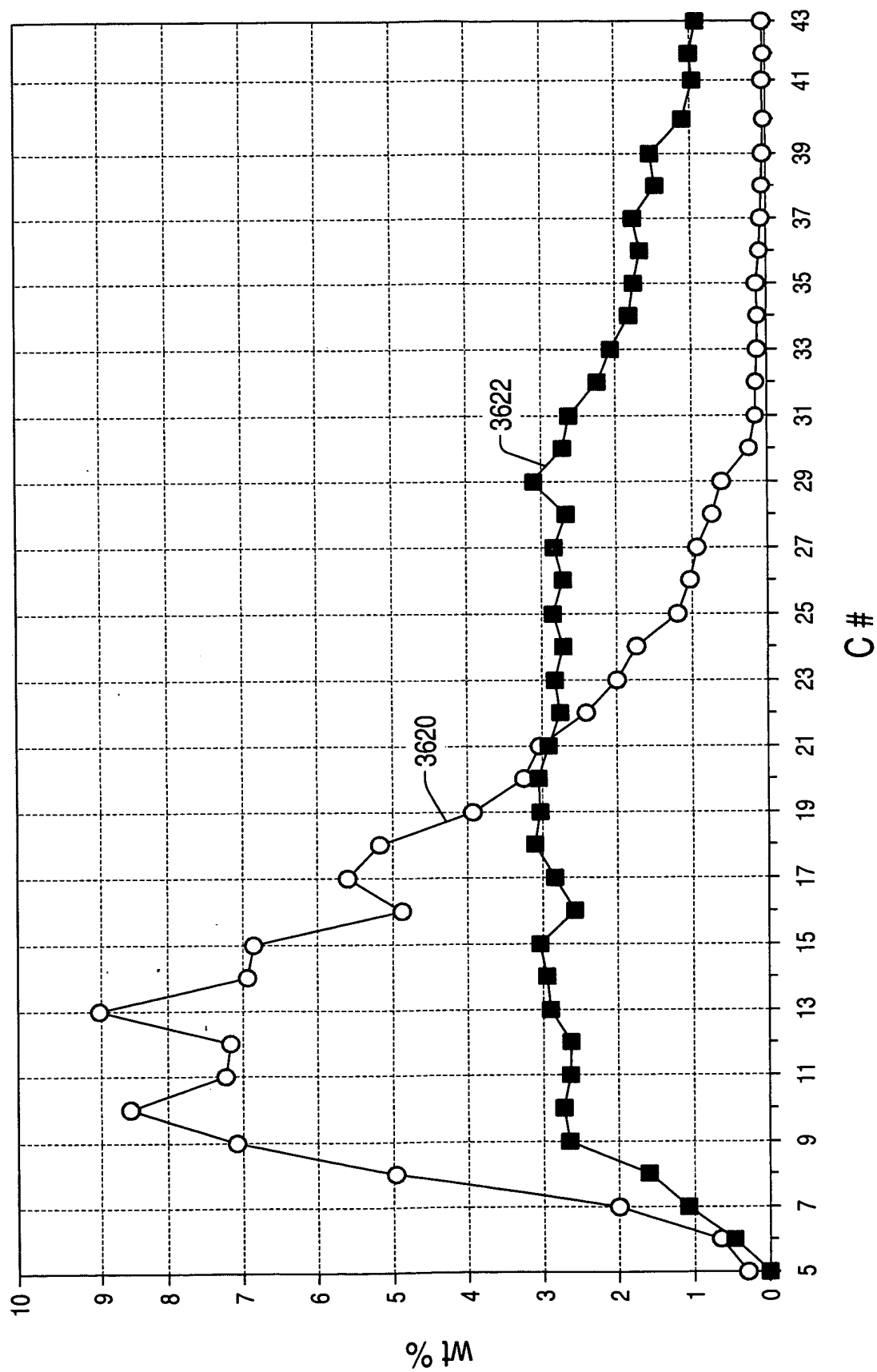
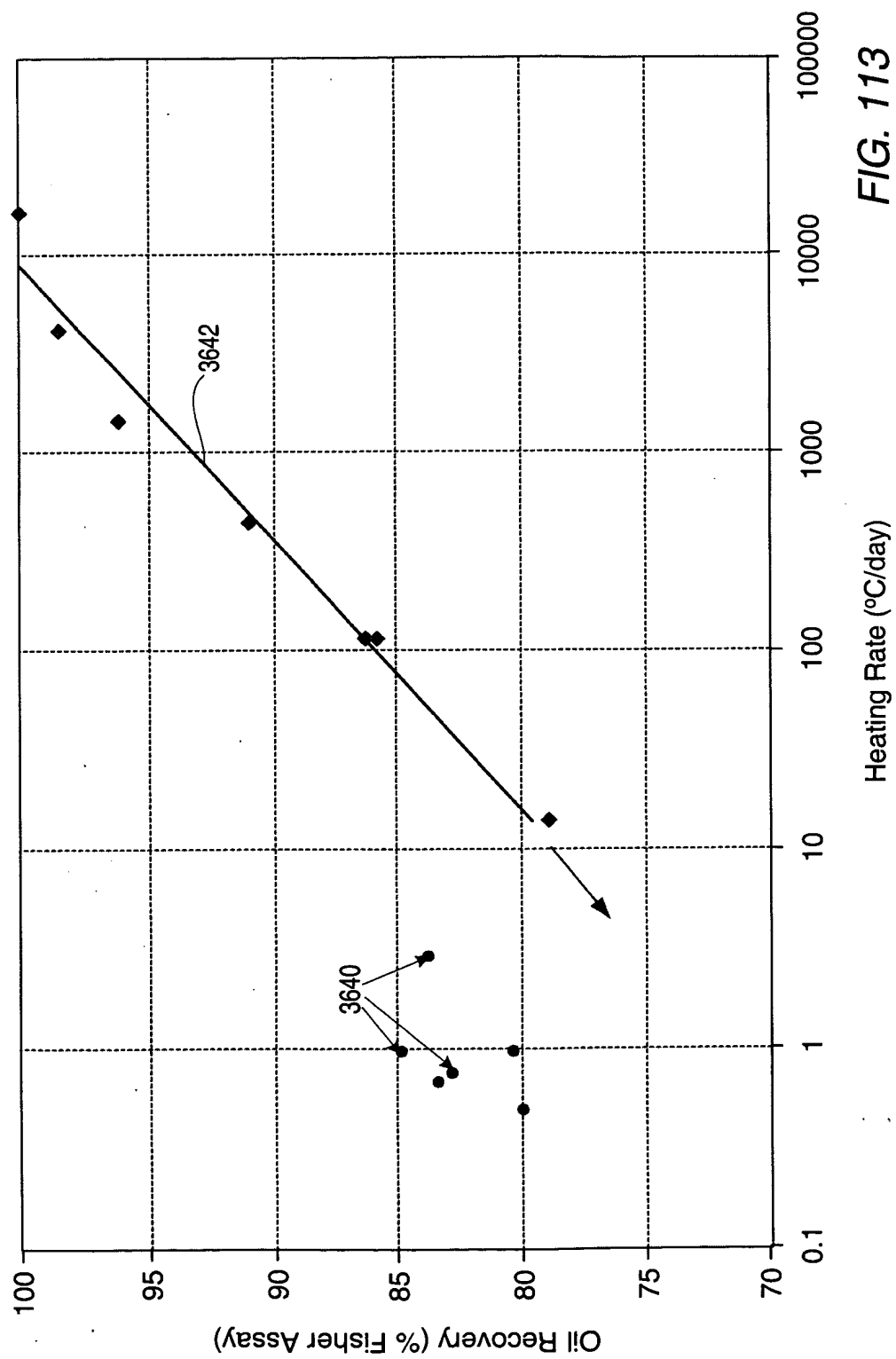


FIG. 112



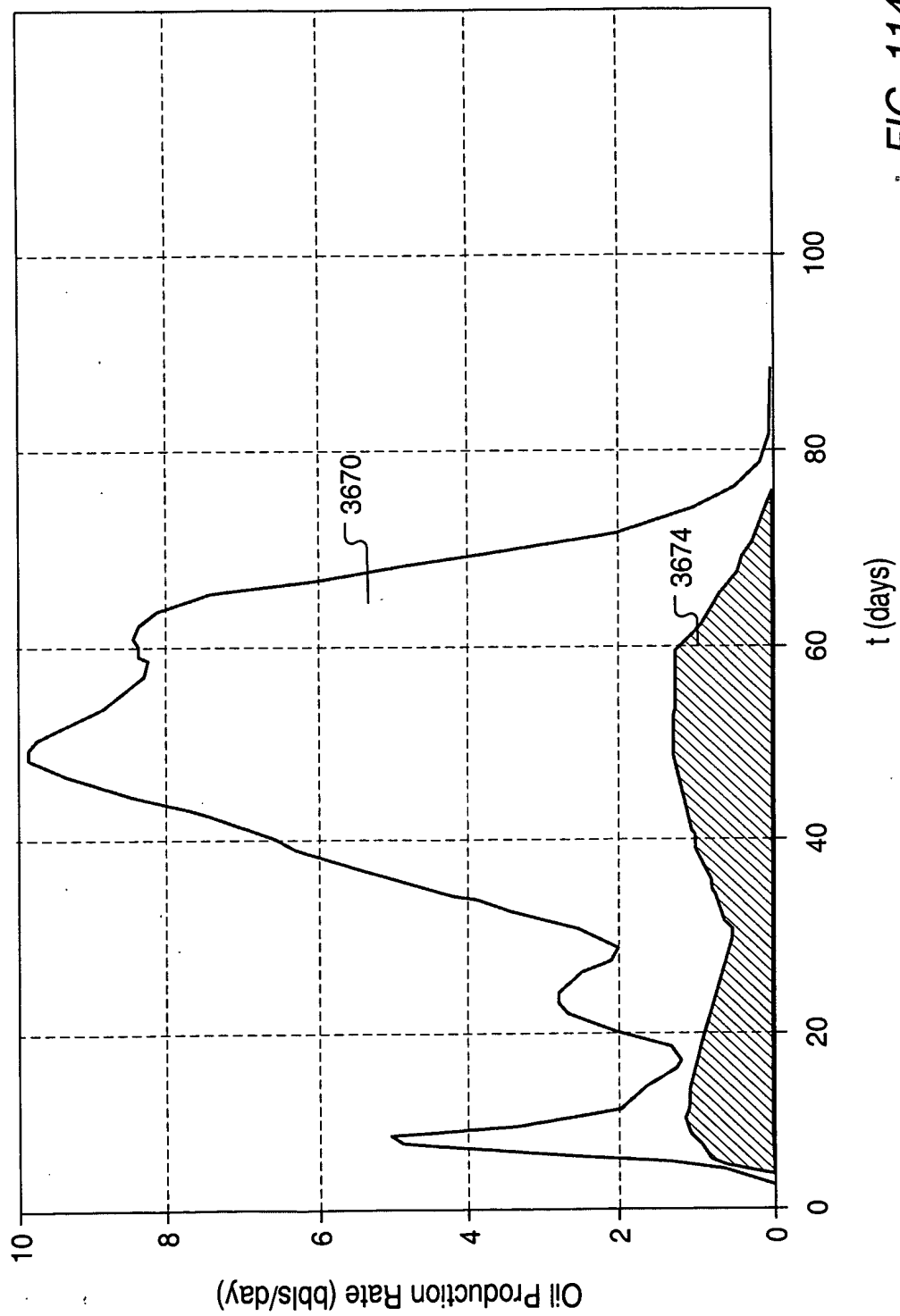


FIG. 114

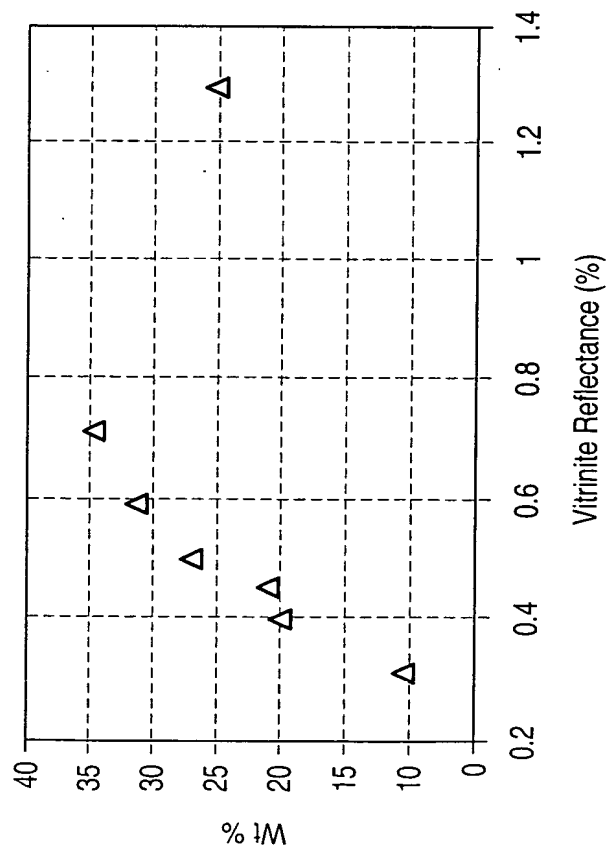


FIG. 115

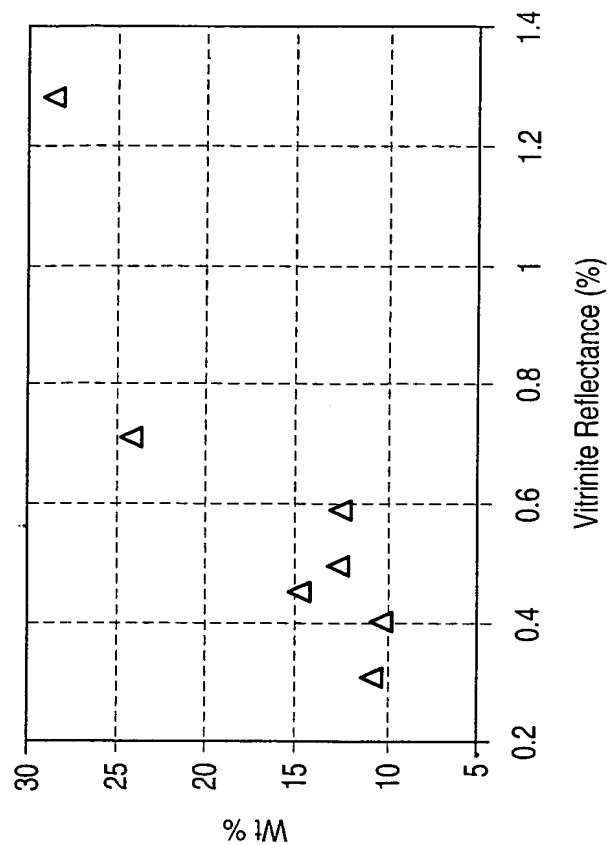


FIG. 116

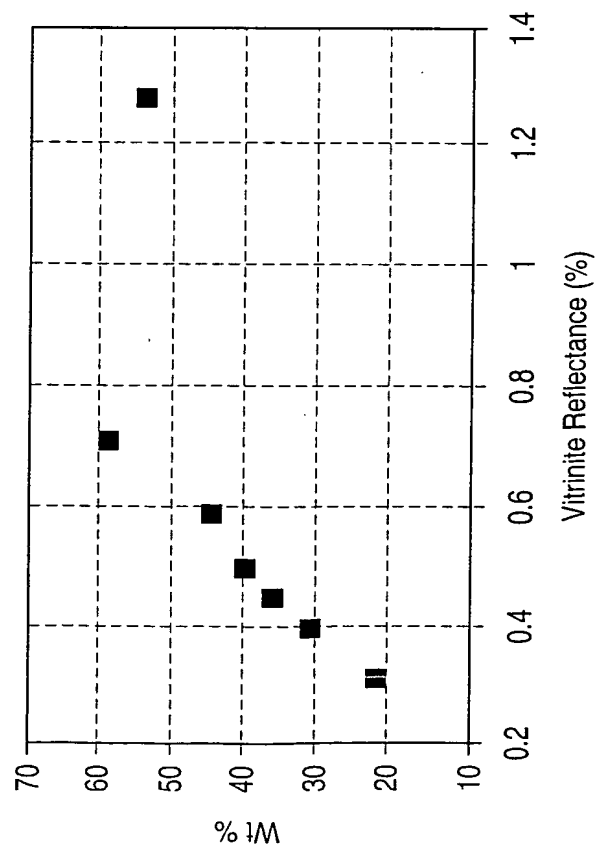


FIG. 117

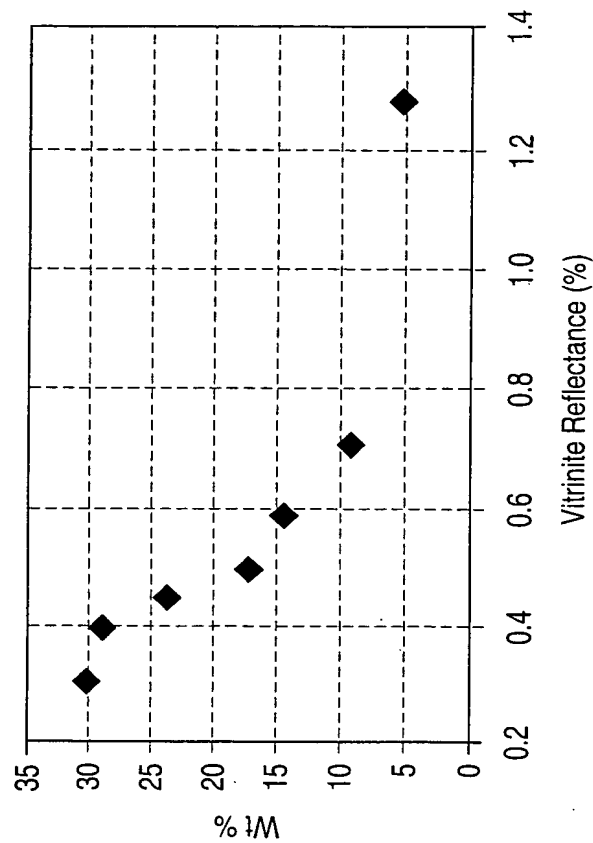


FIG. 118



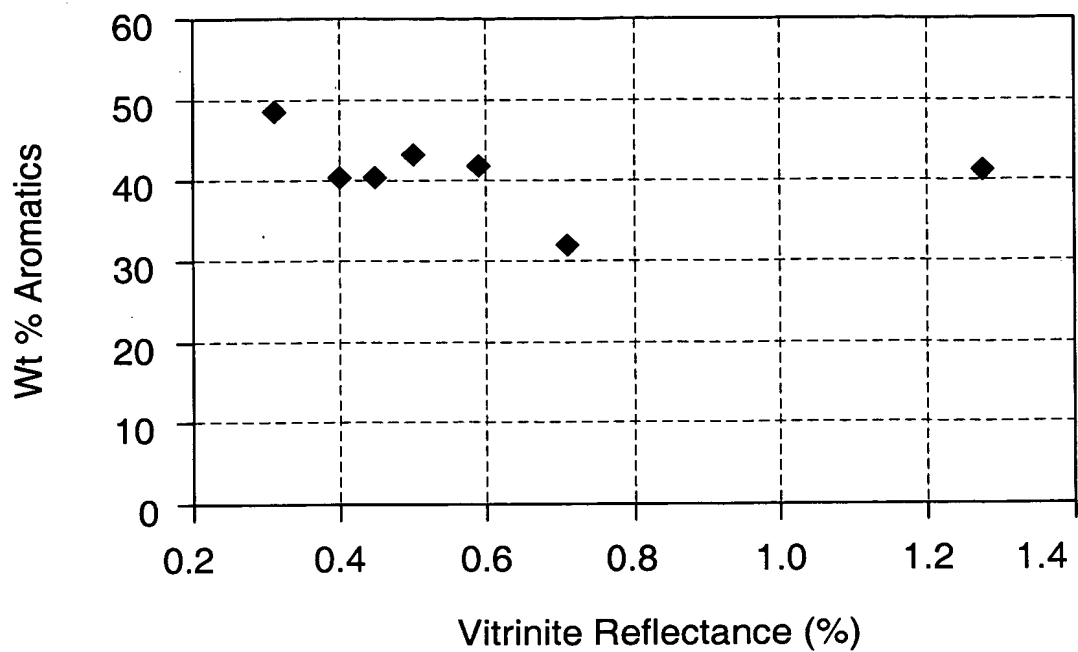


FIG. 119

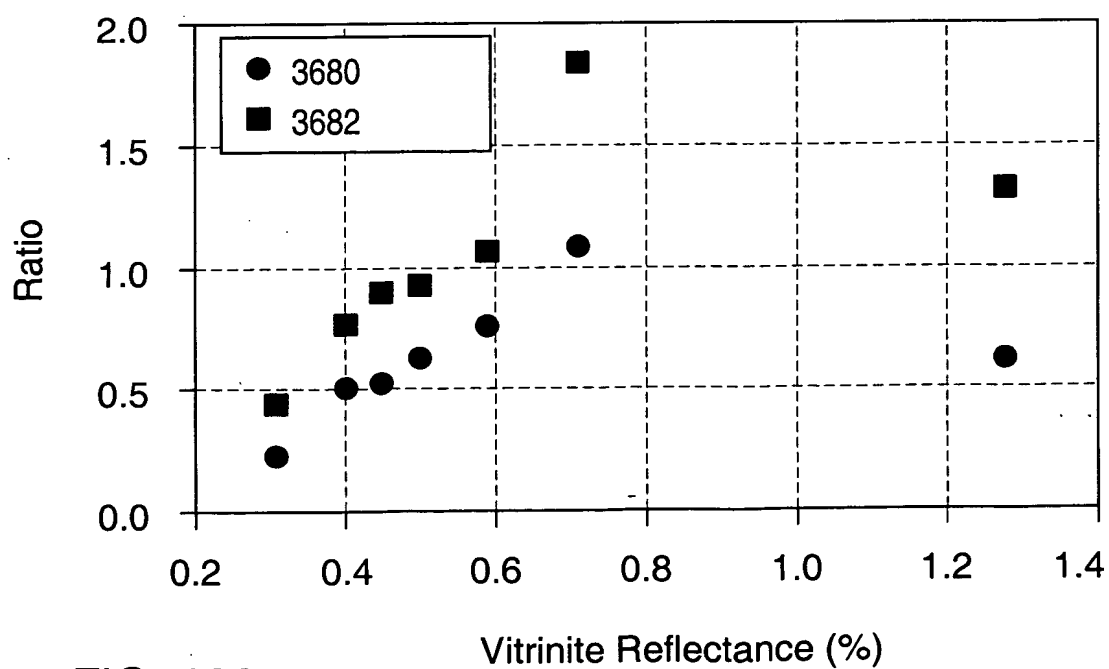
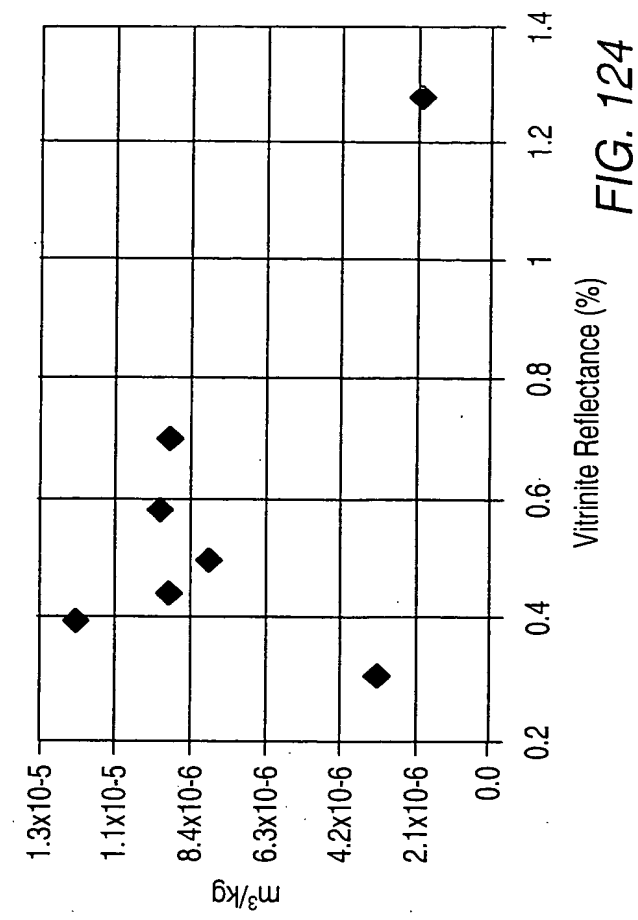
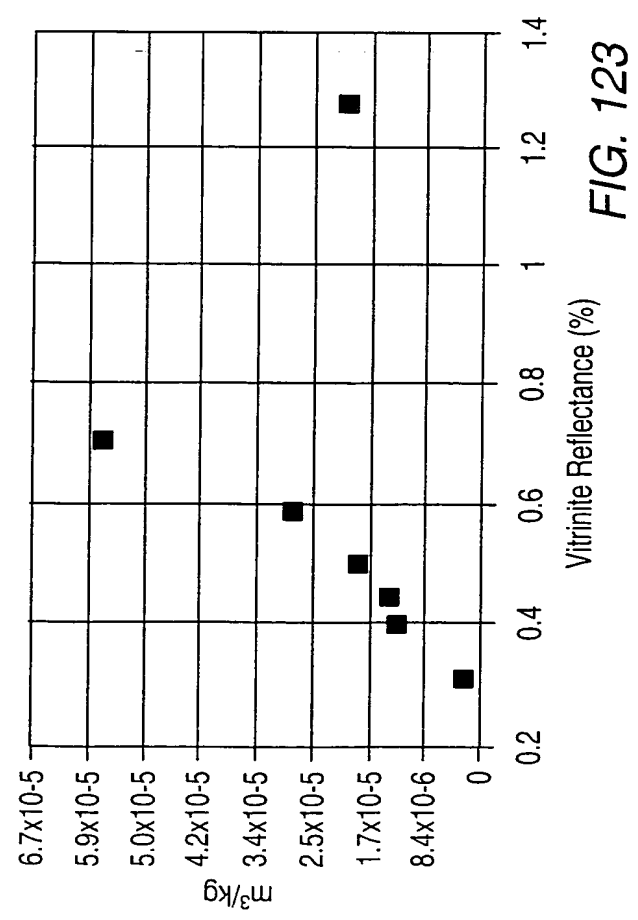
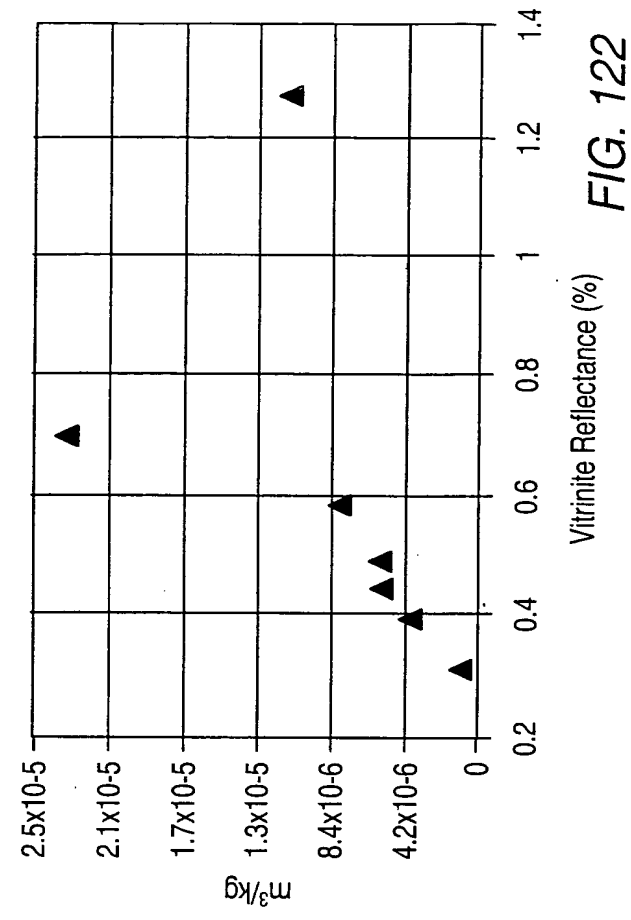
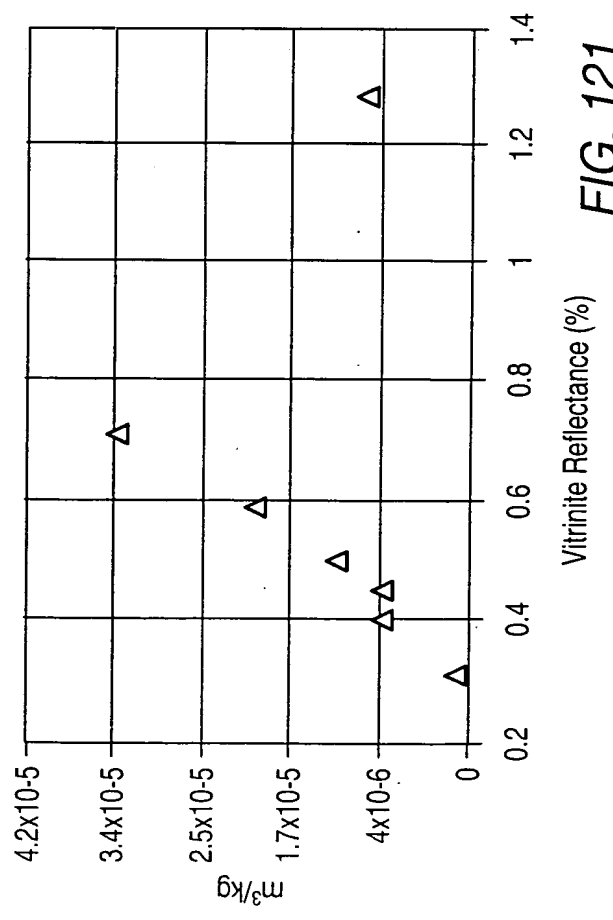


FIG. 120



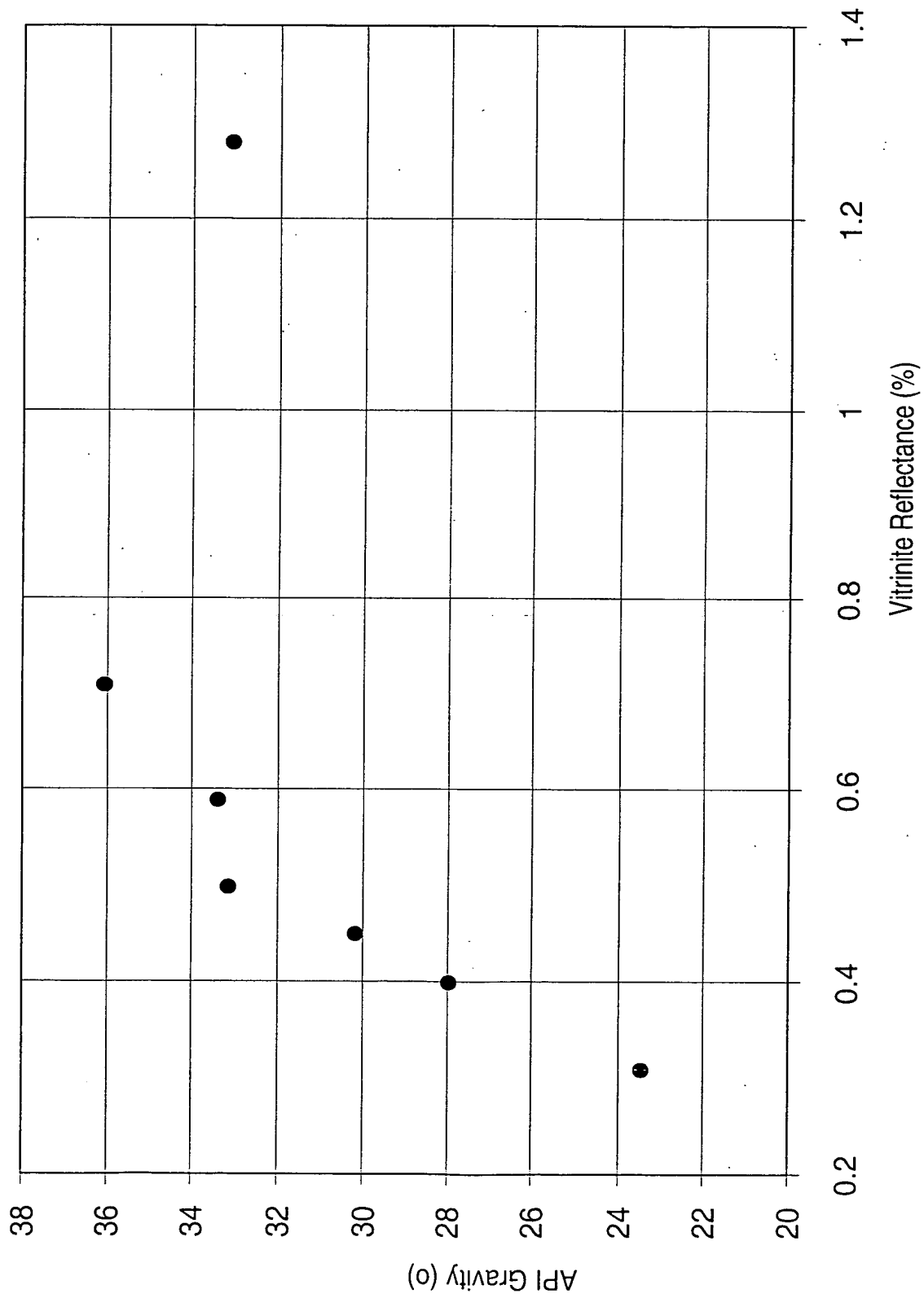
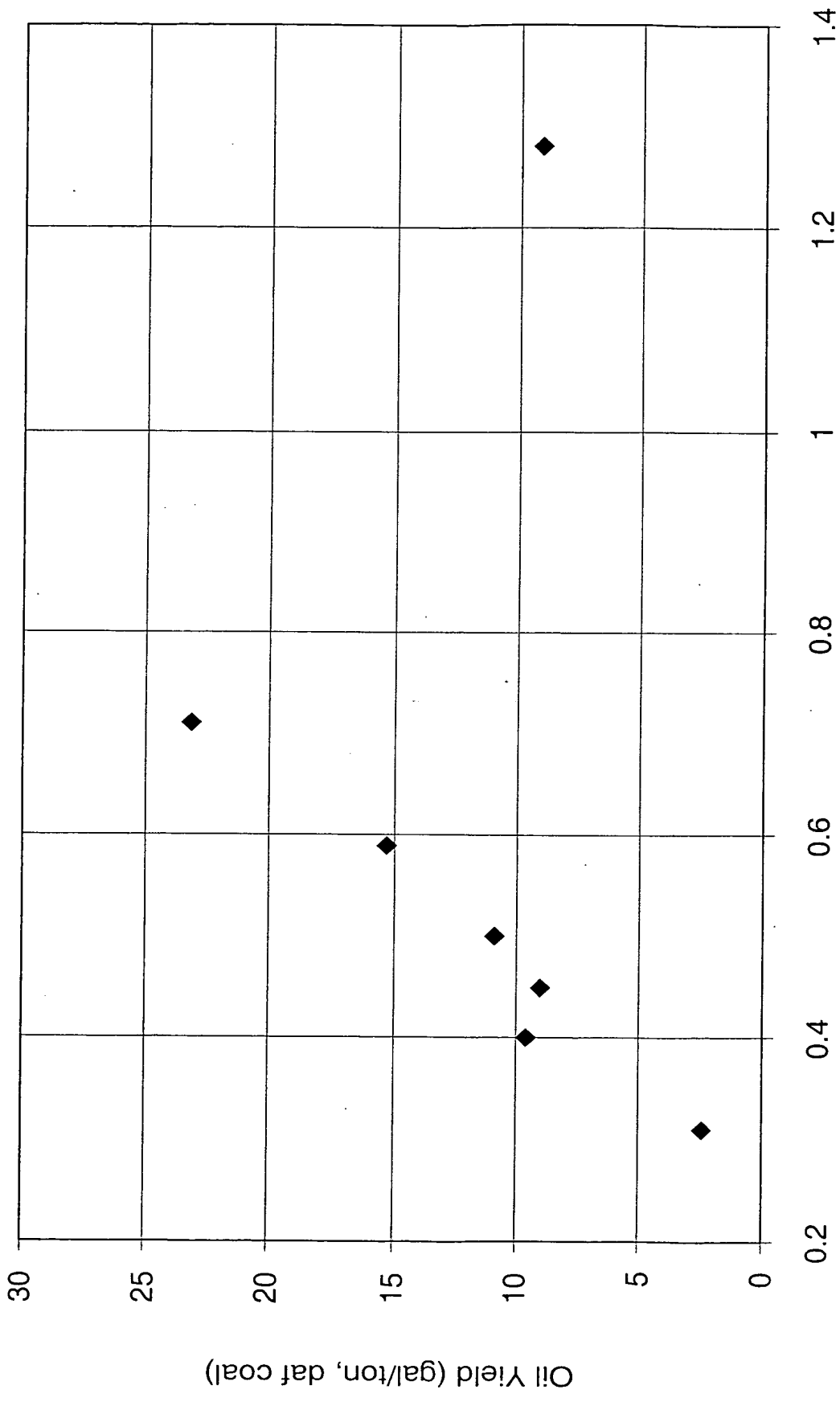


FIG. 125

FOH240" 000T4360



Vitrinite Reflectance (%)

FIG. 126

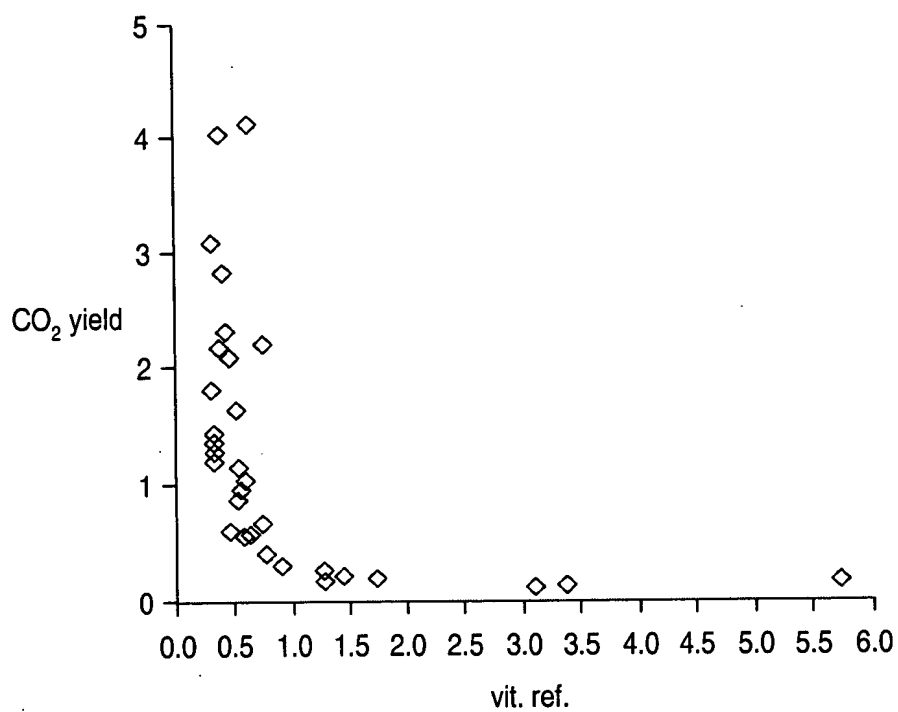
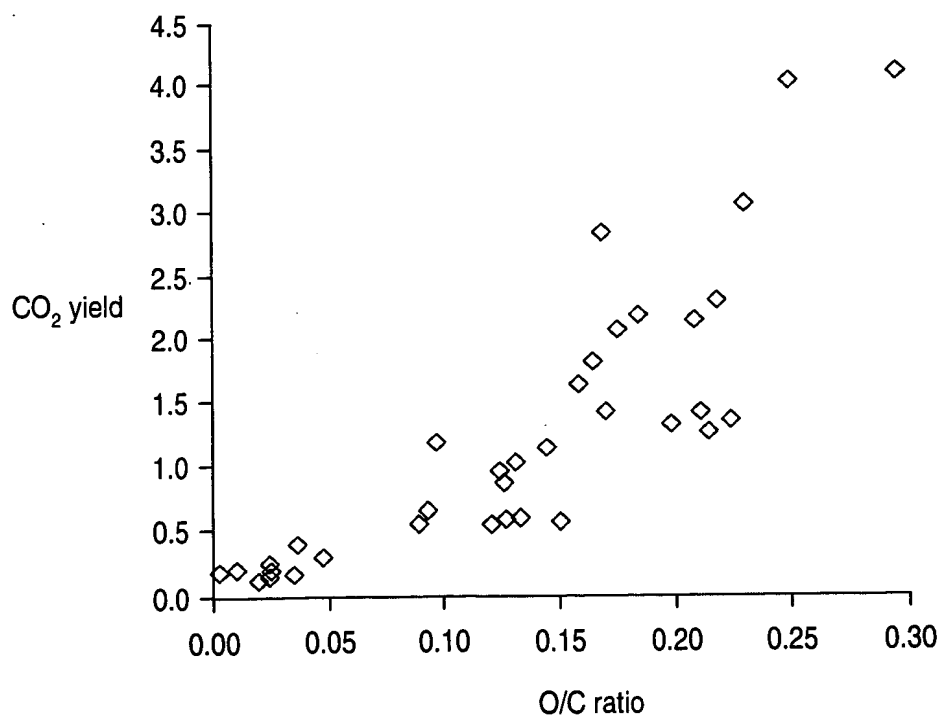


FIG. 127



**FIG. 128**

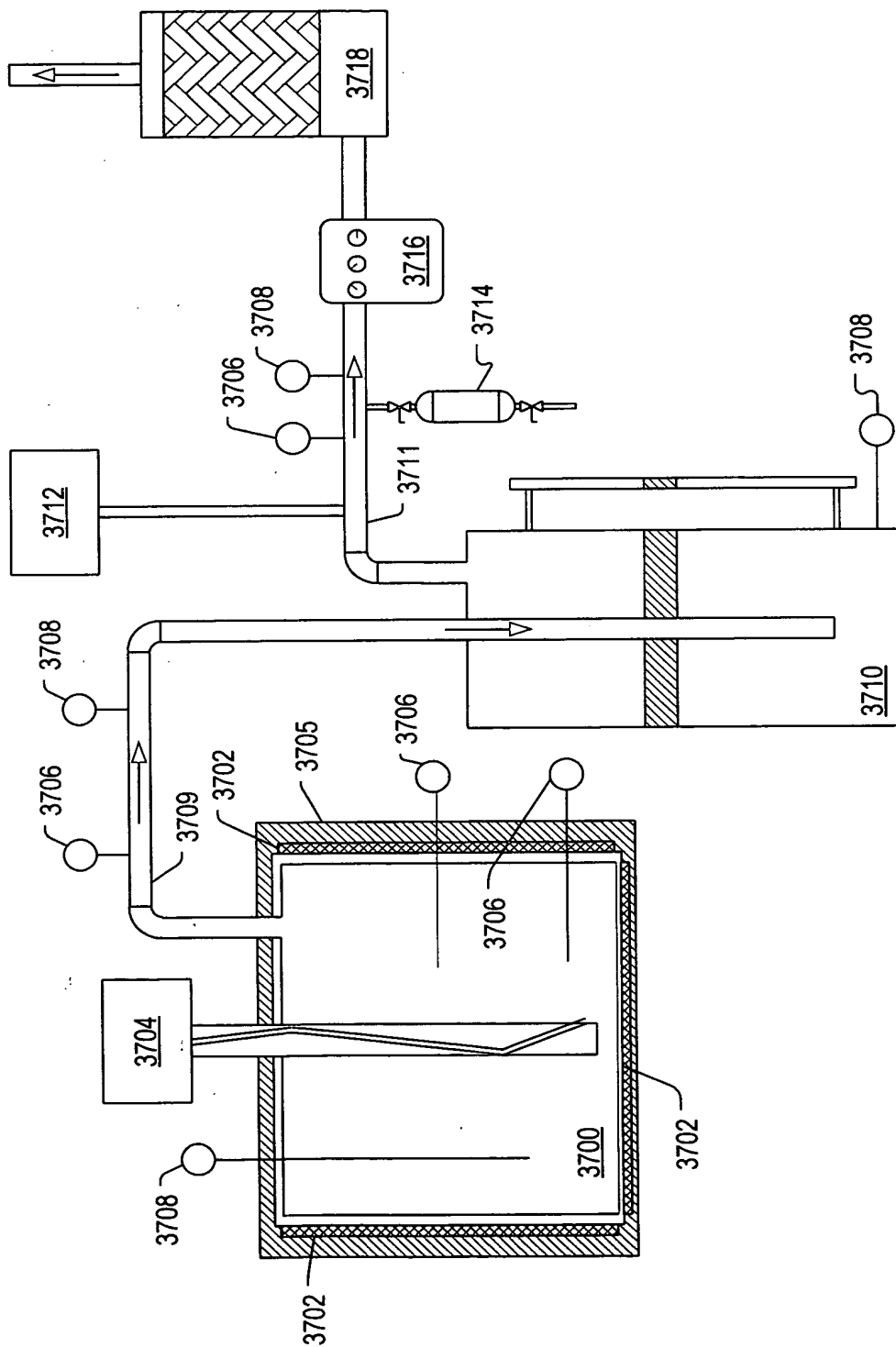


FIG. 129

FOH240" 000T4360

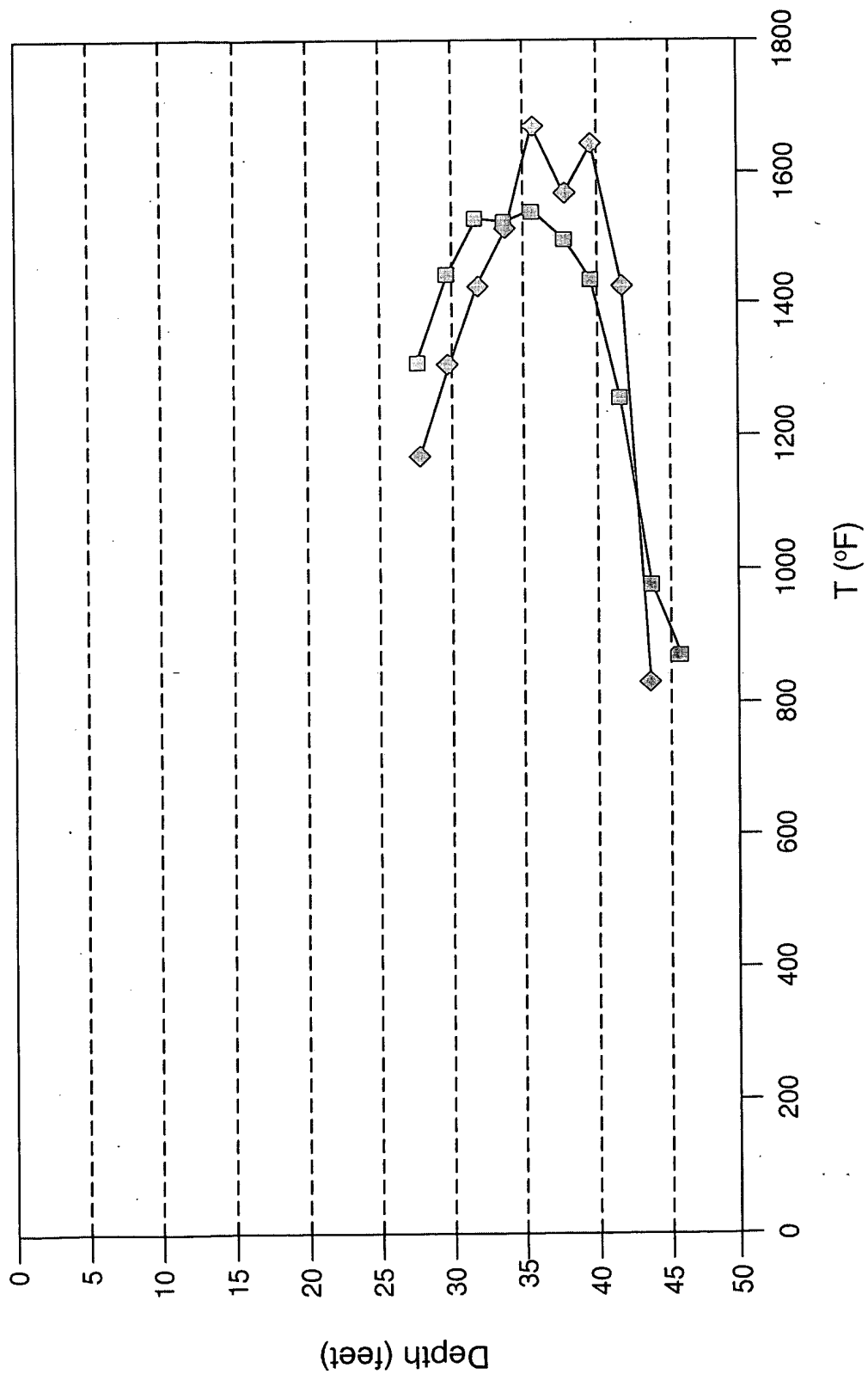


FIG. 130

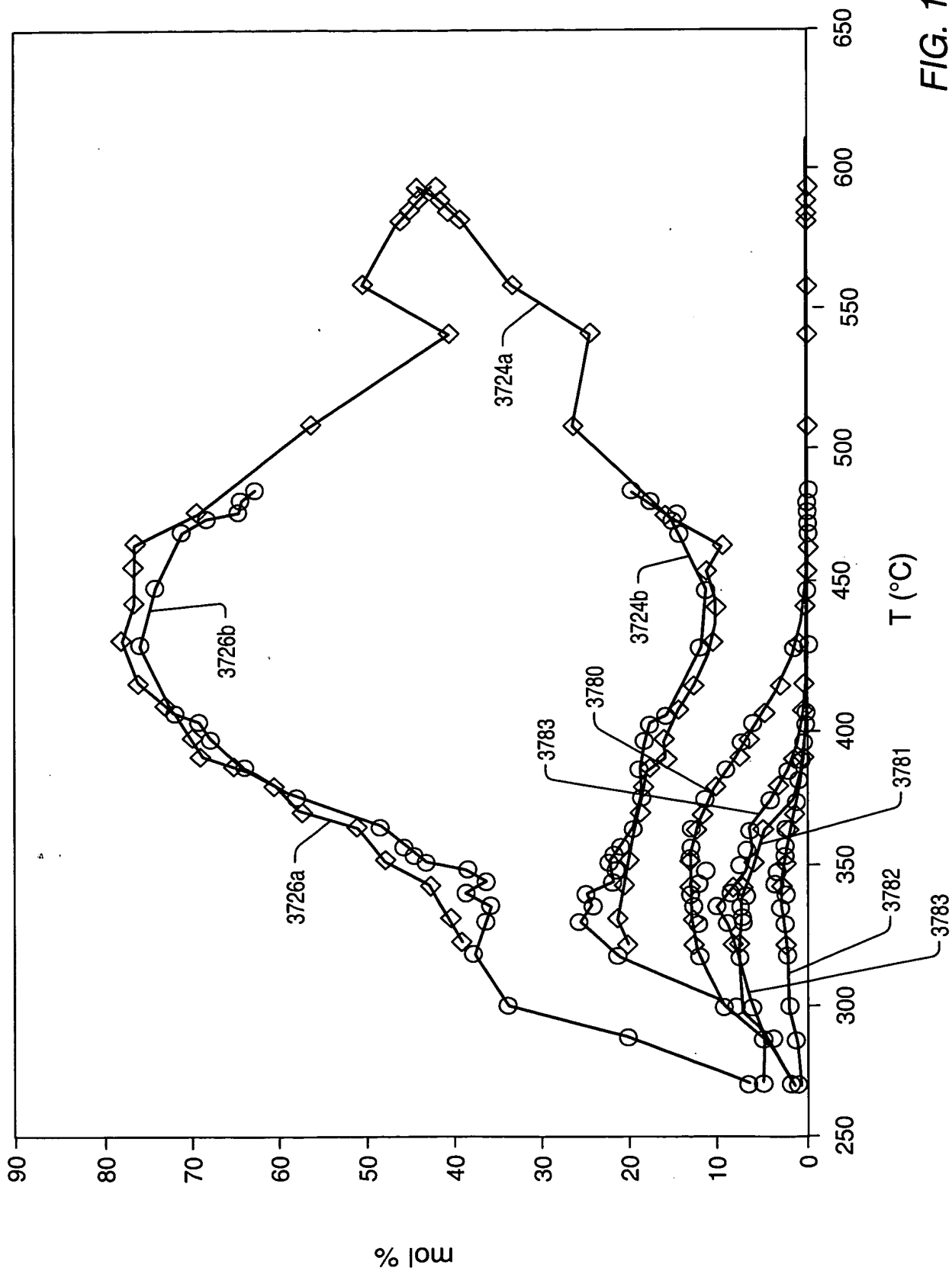


FIG. 131



T04240" 000T4860

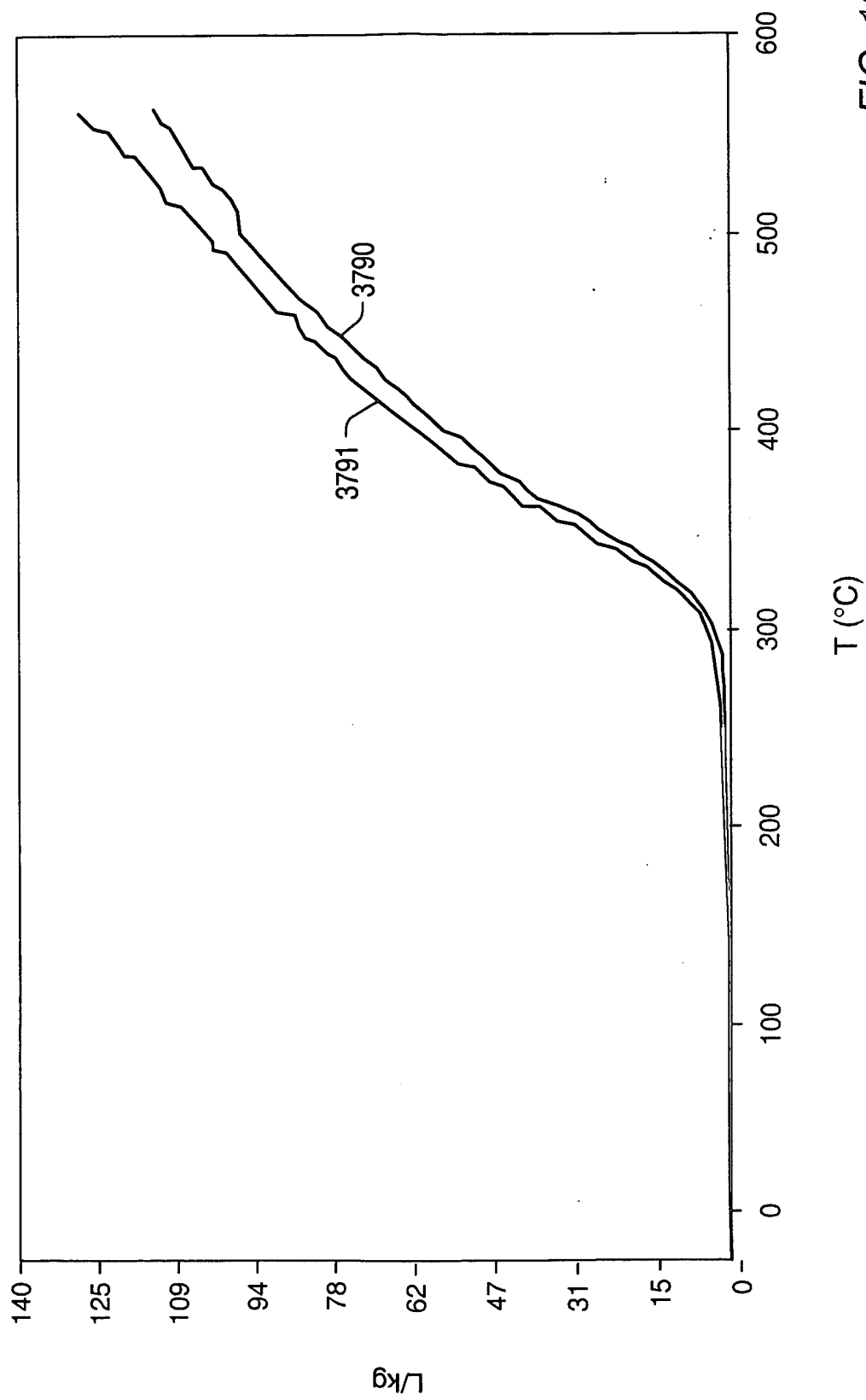


FIG. 132

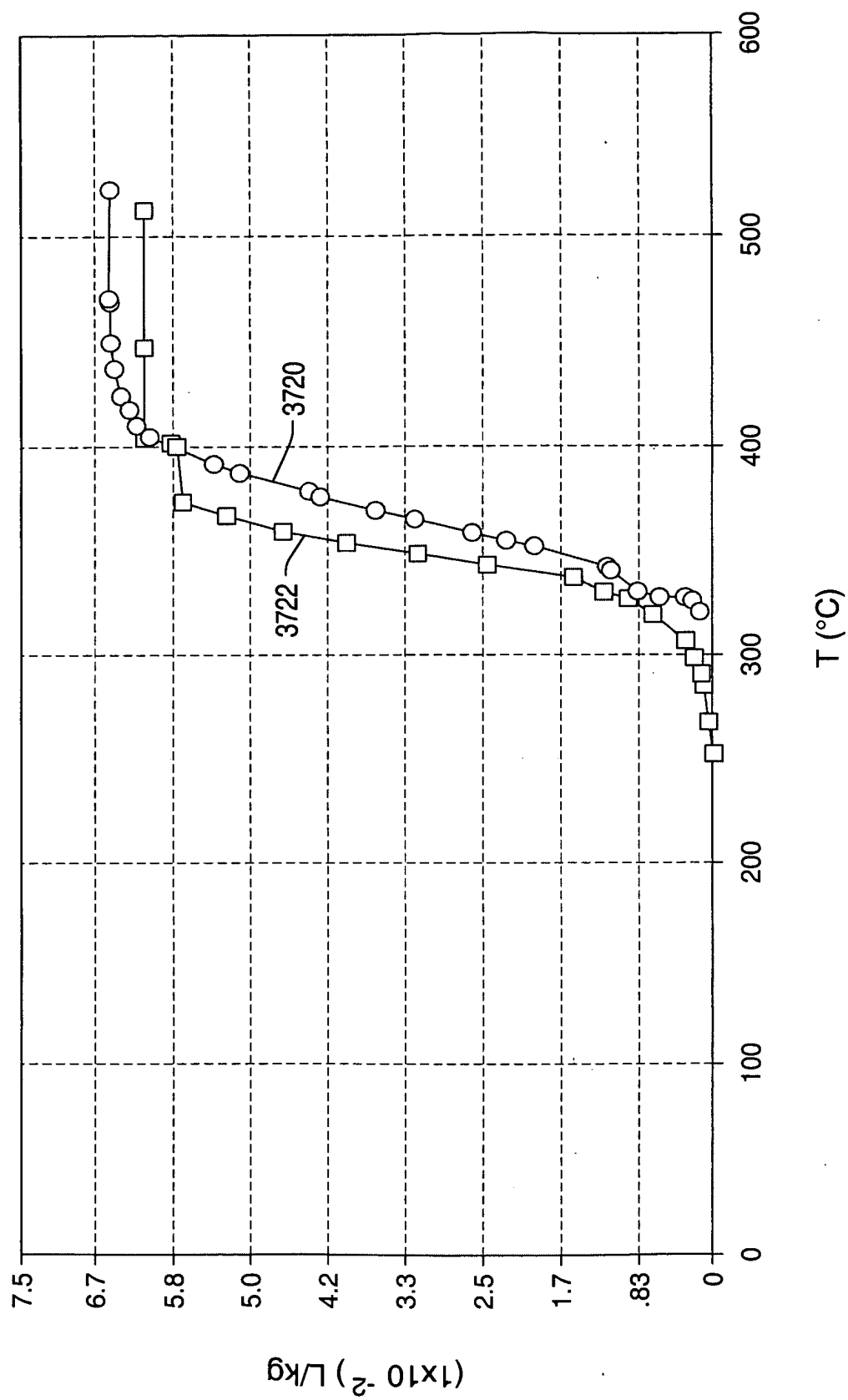


FIG. 133

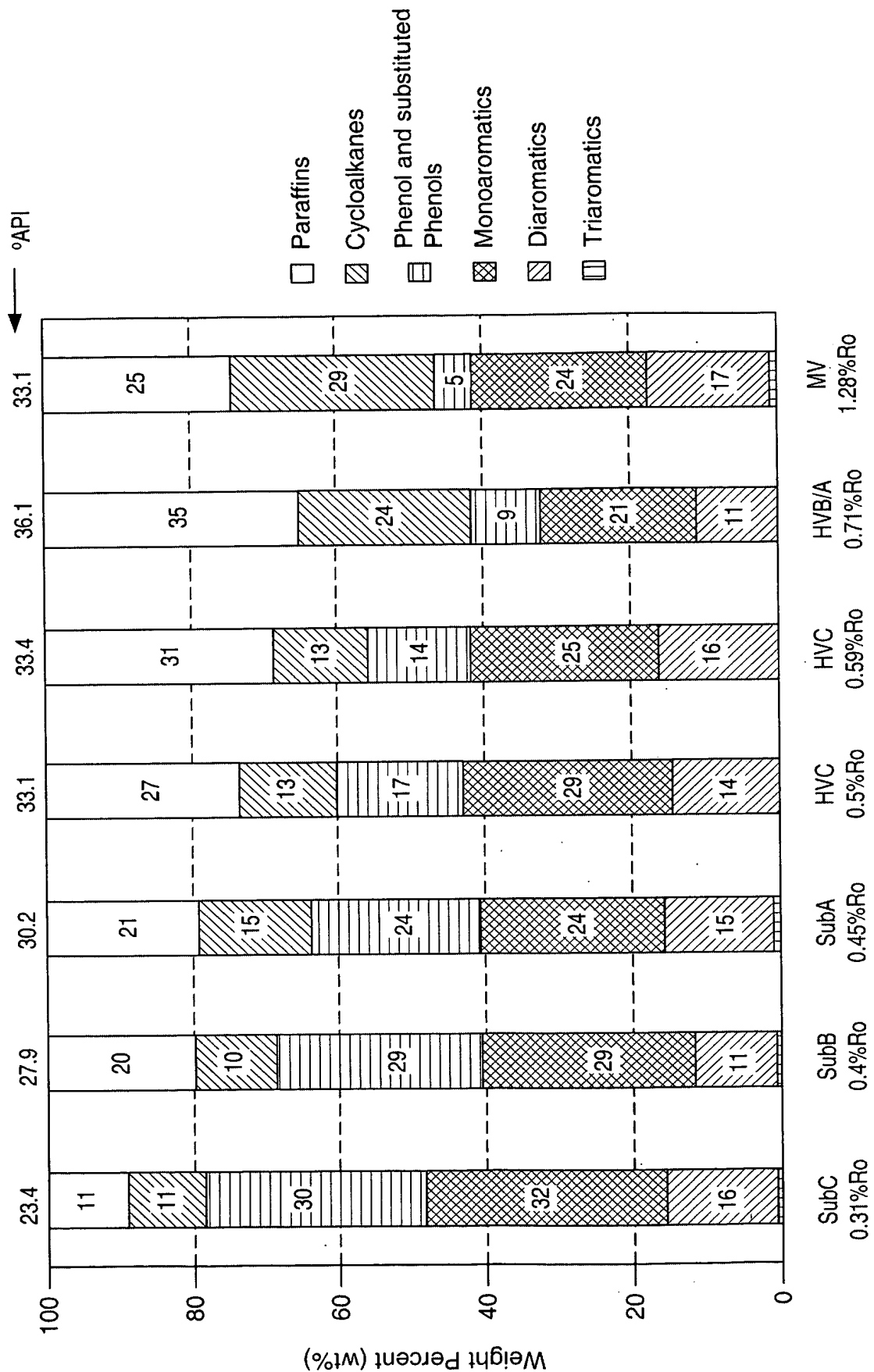


FIG. 134

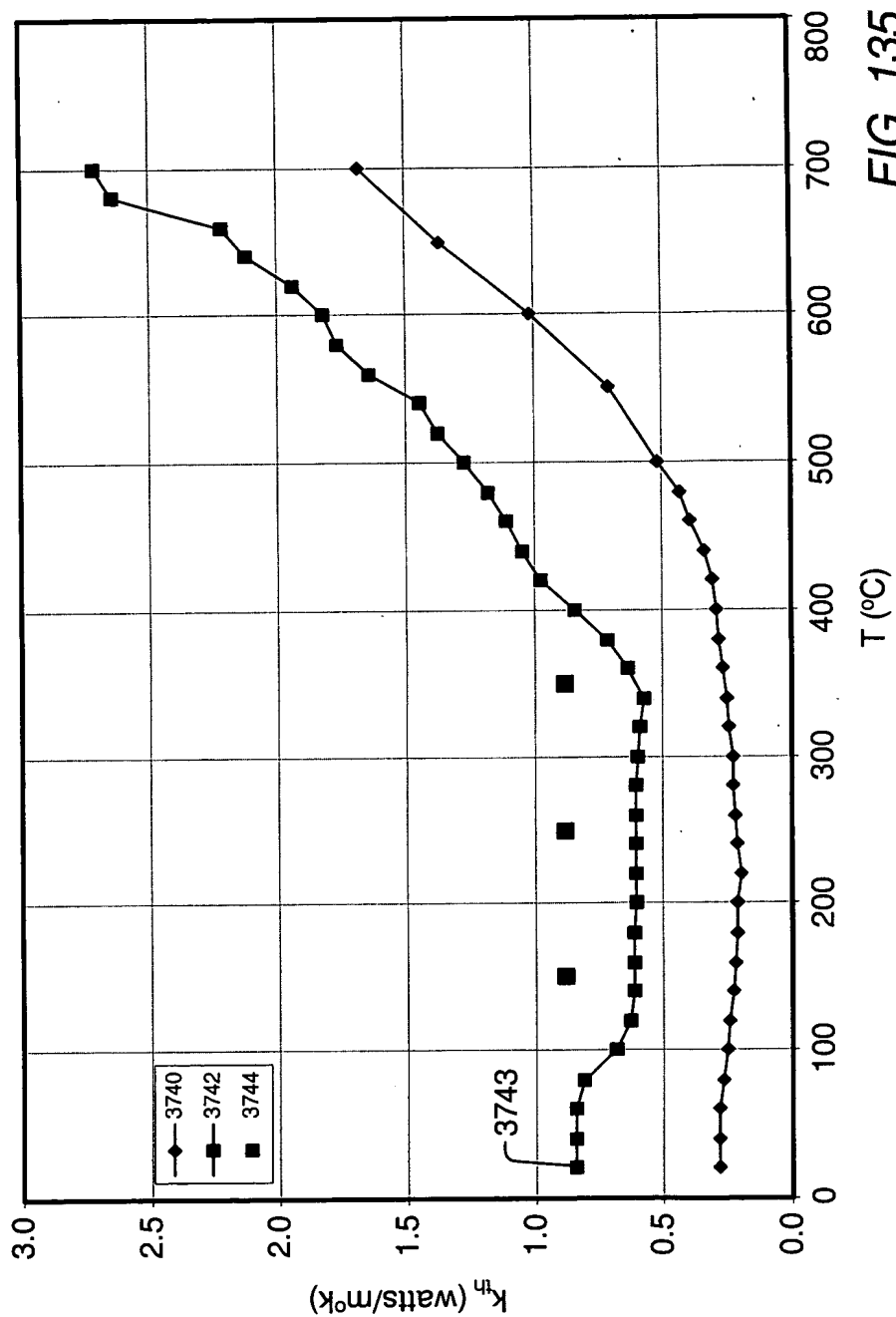


FIG. 135

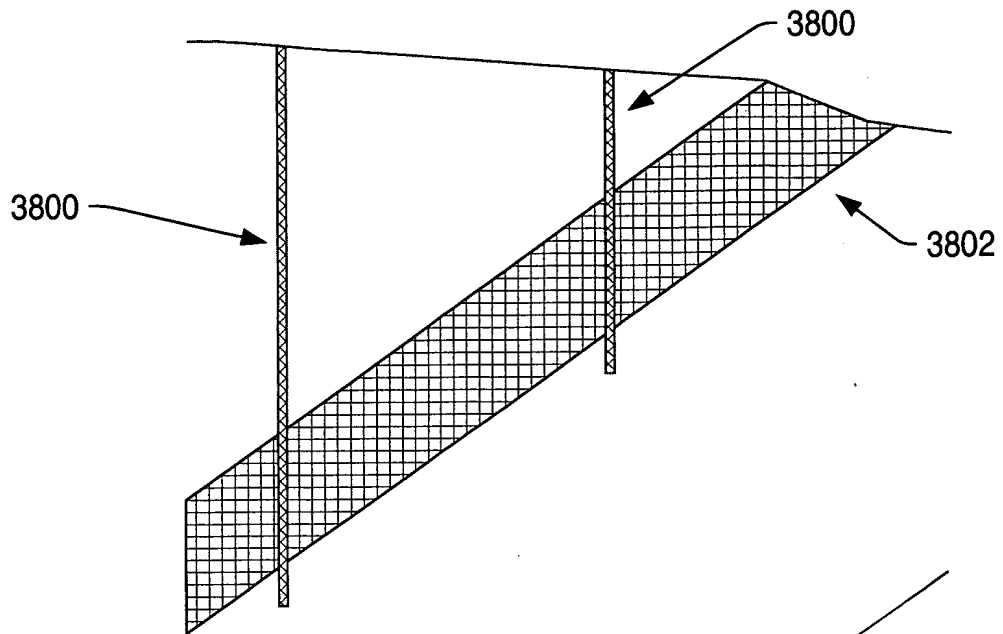


FIG. 136

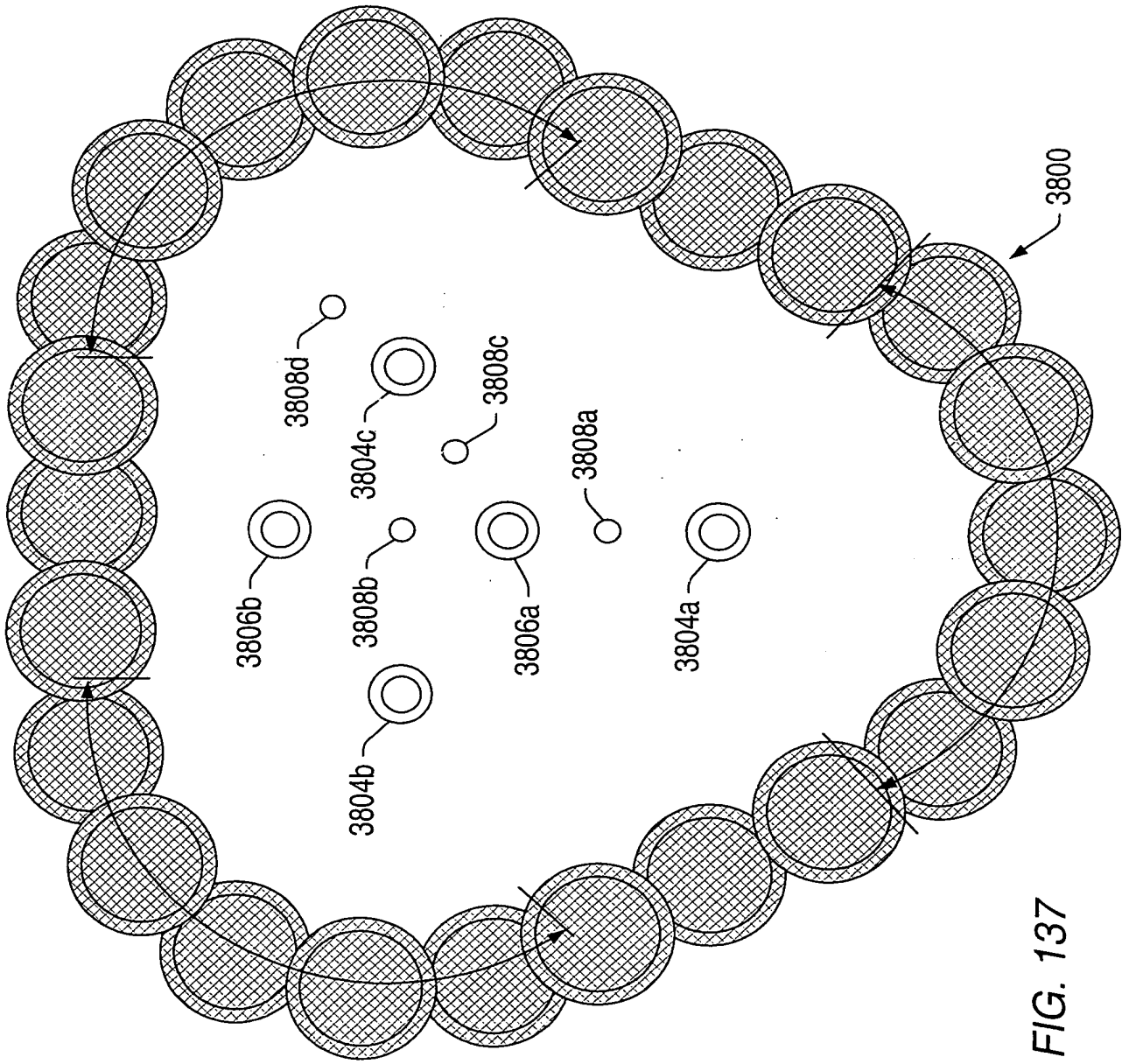


FIG. 137

TOH2HO" 000T+860

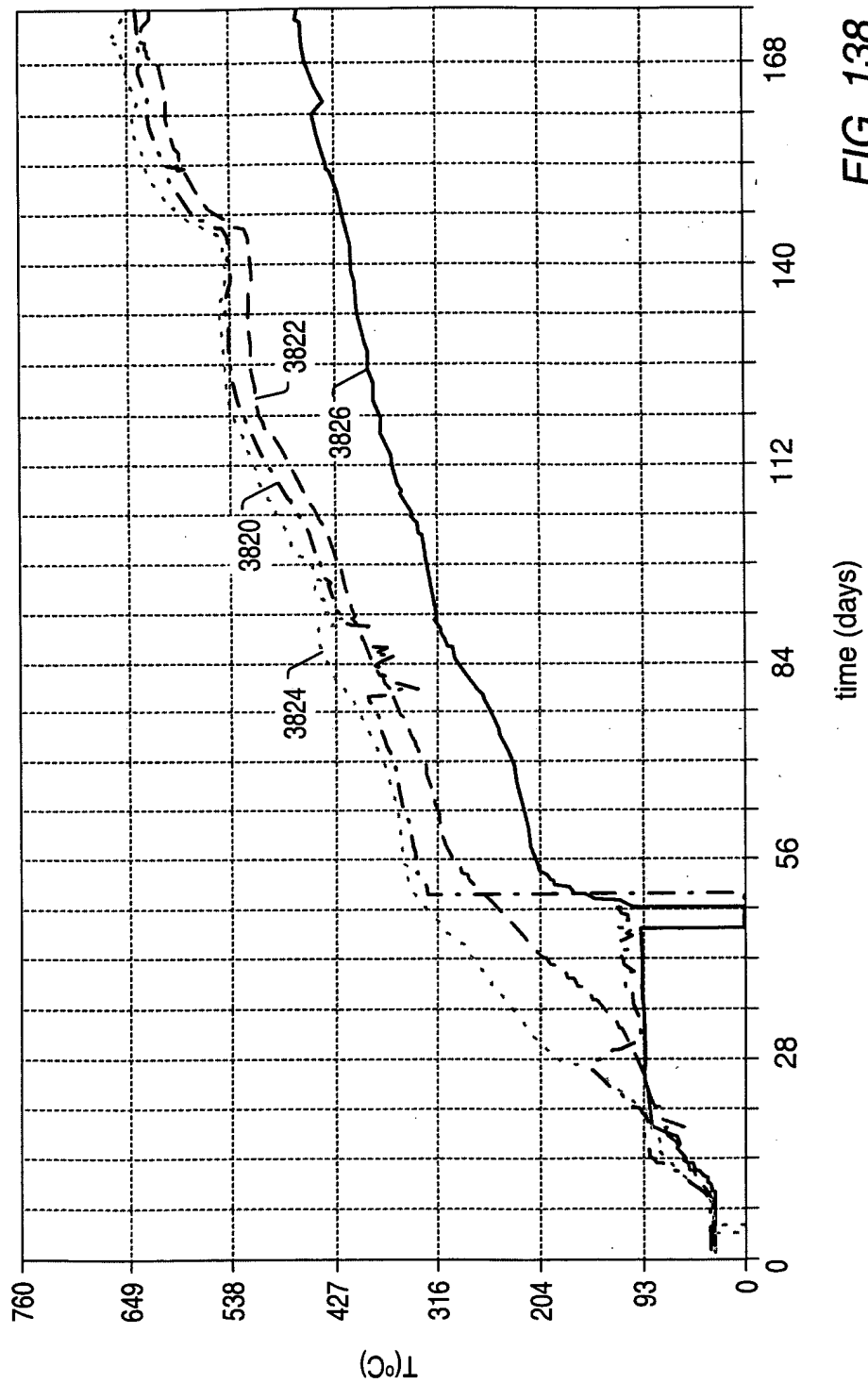


FIG. 138

TOH2H0" 000T4860

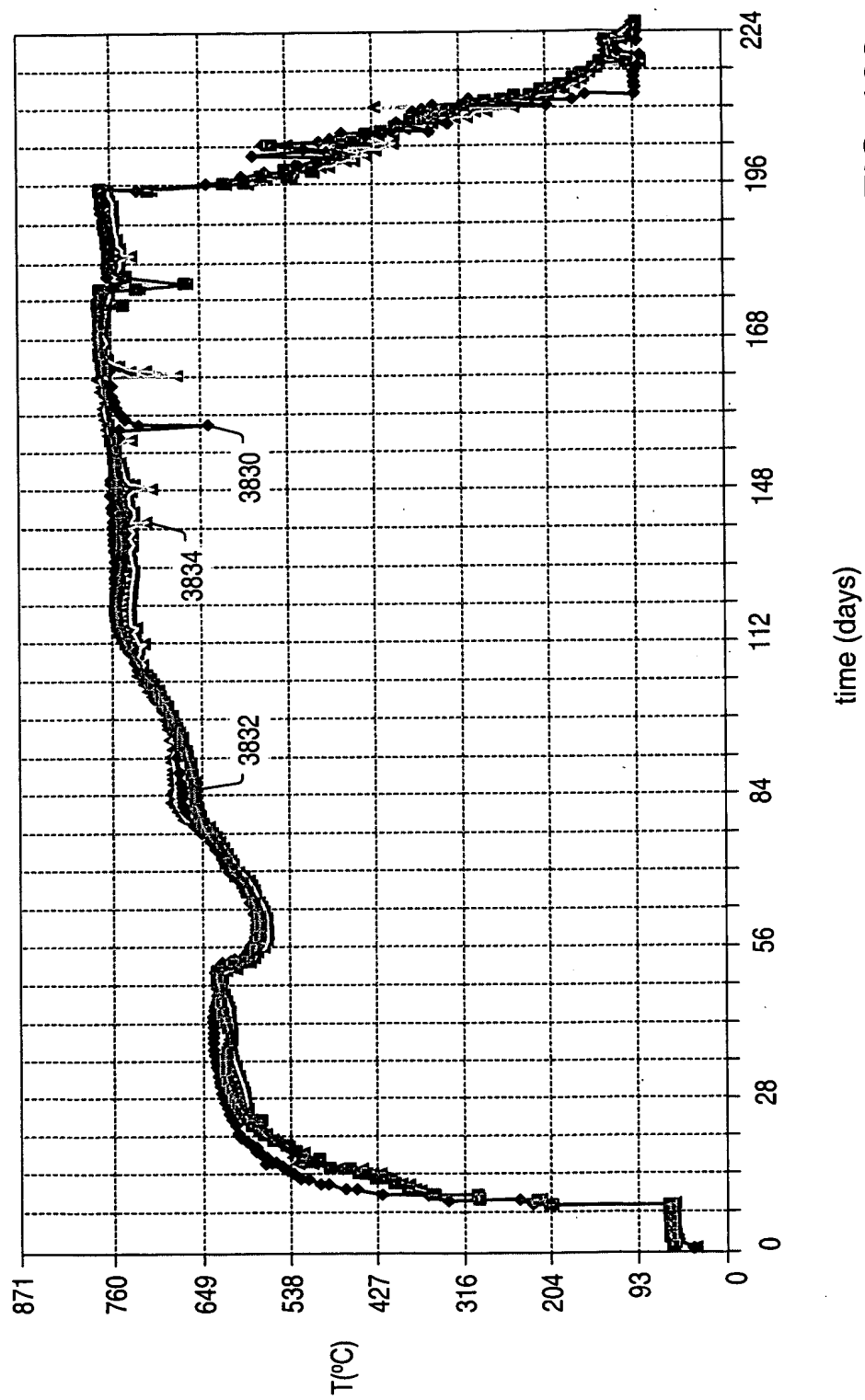


FIG. 139



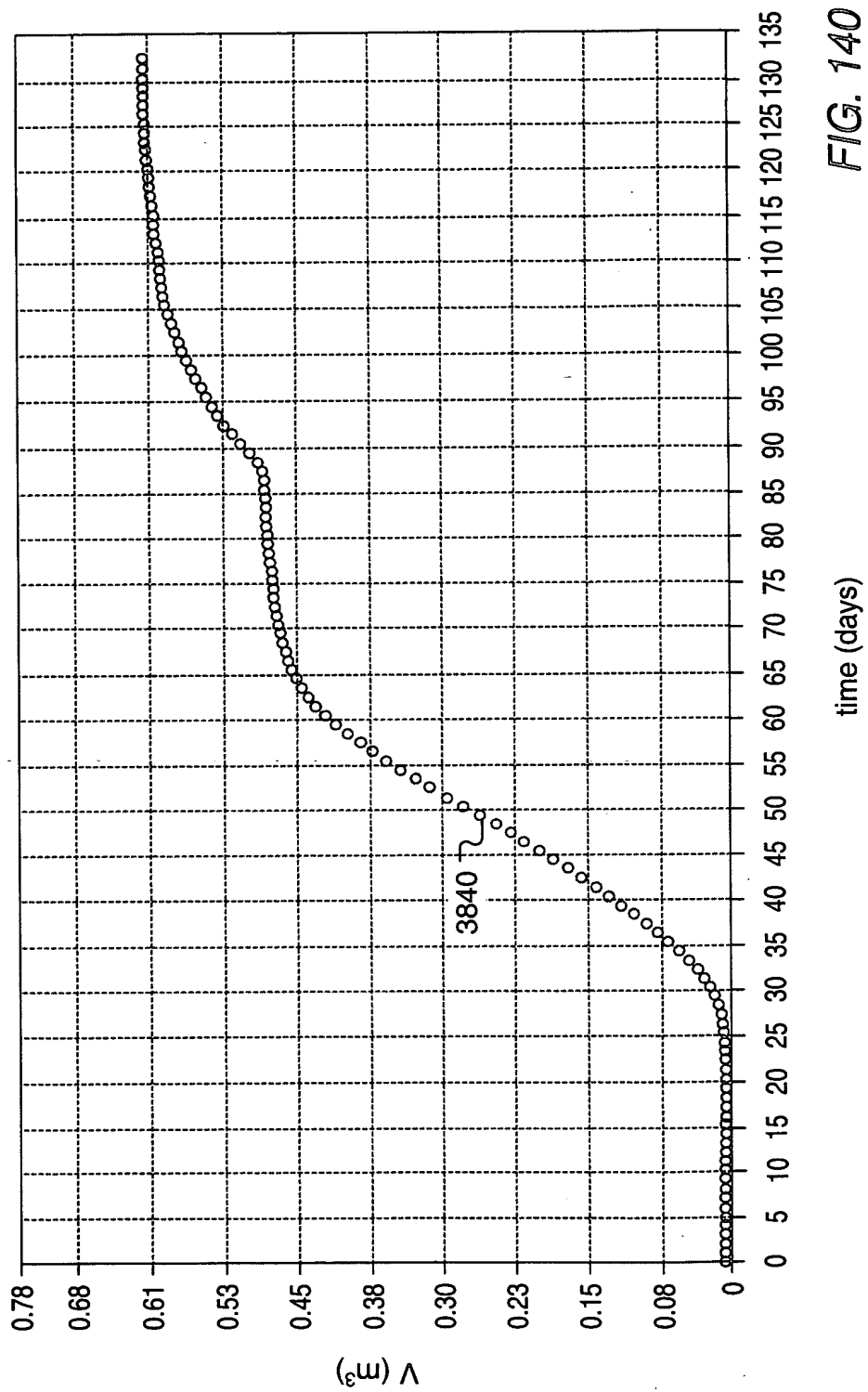


FIG. 140

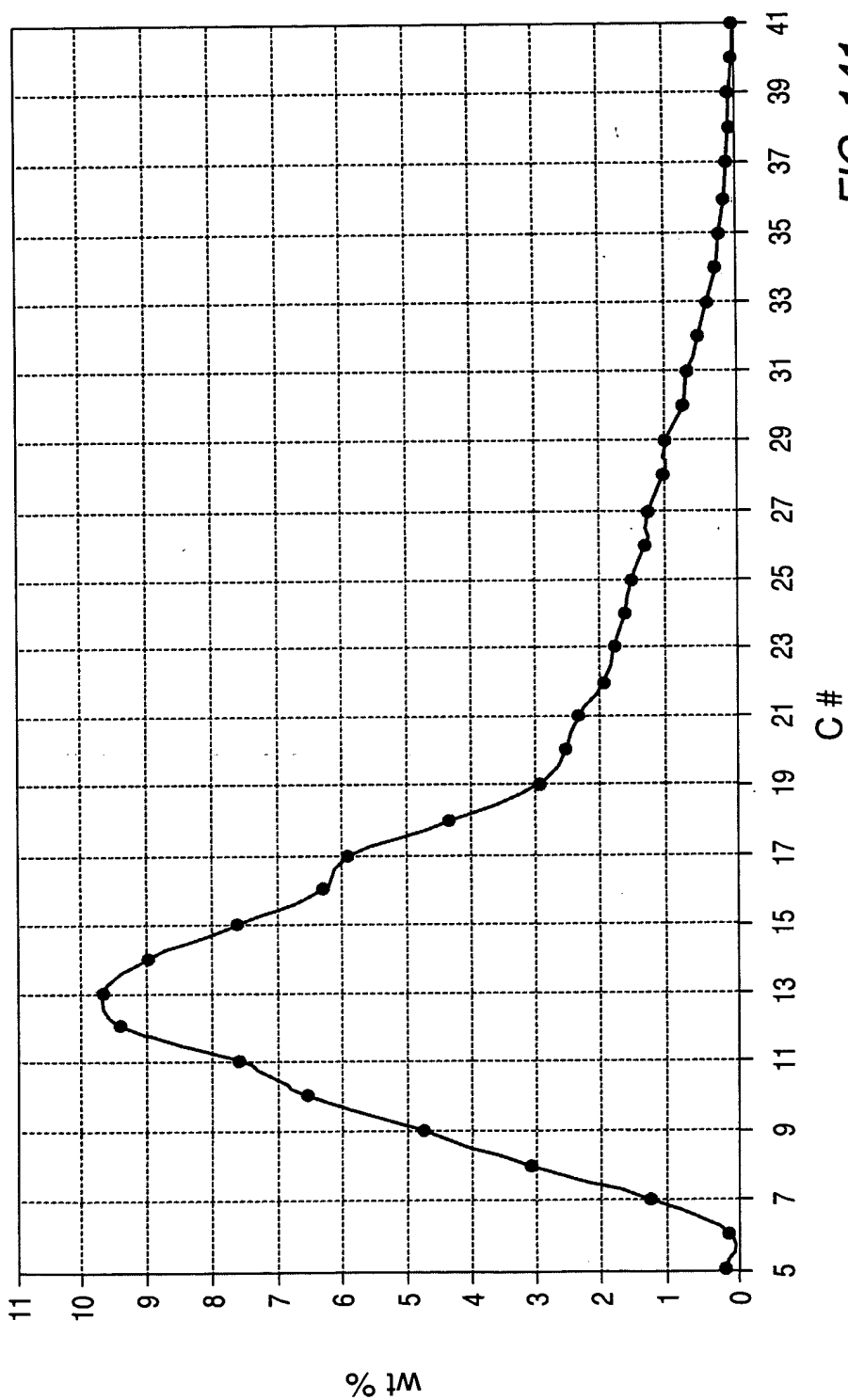


FIG. 141

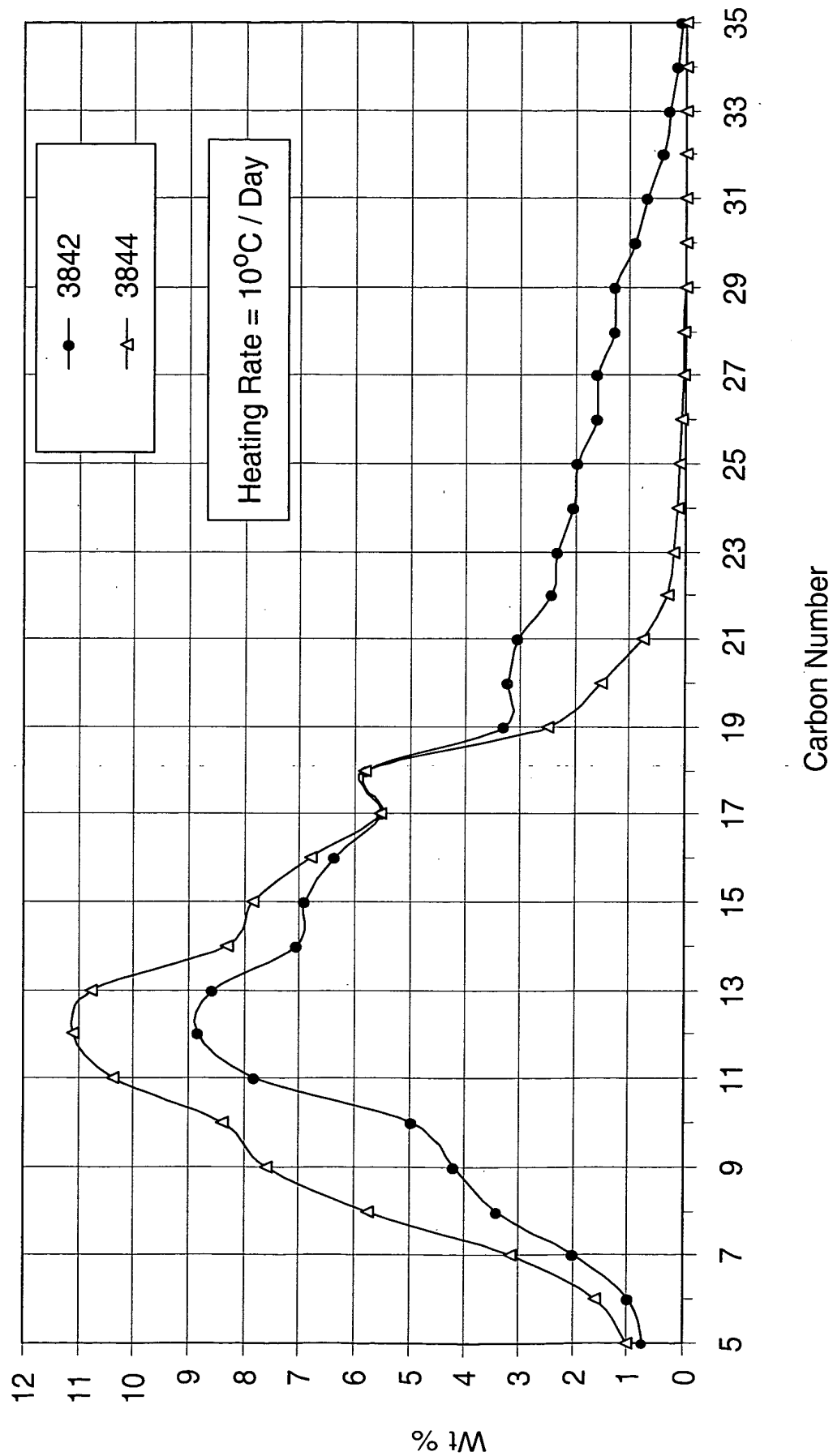


FIG. 142

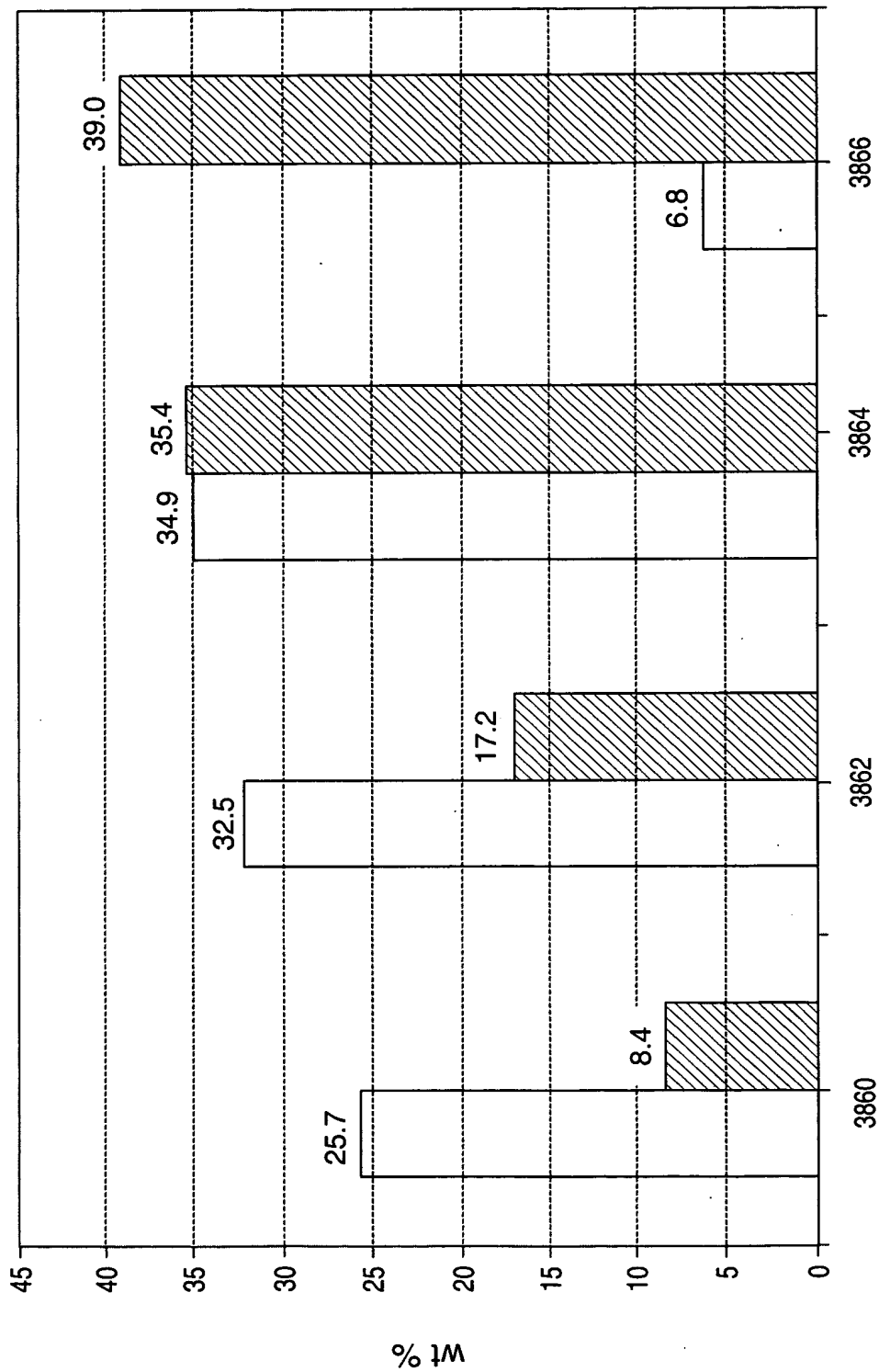


FIG. 143

FOH240" 000T4860

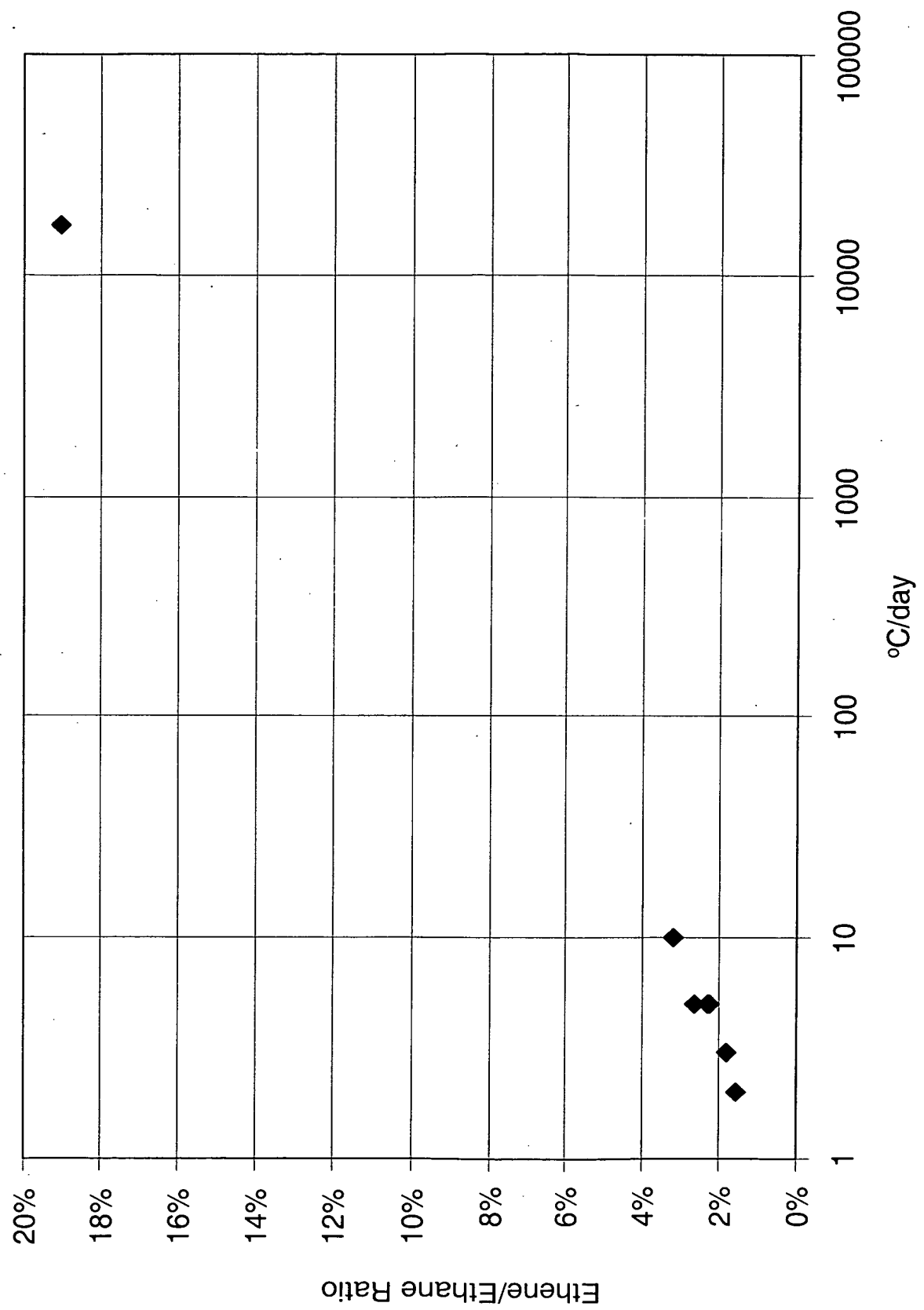


FIG. 144

T04240" 000T4260

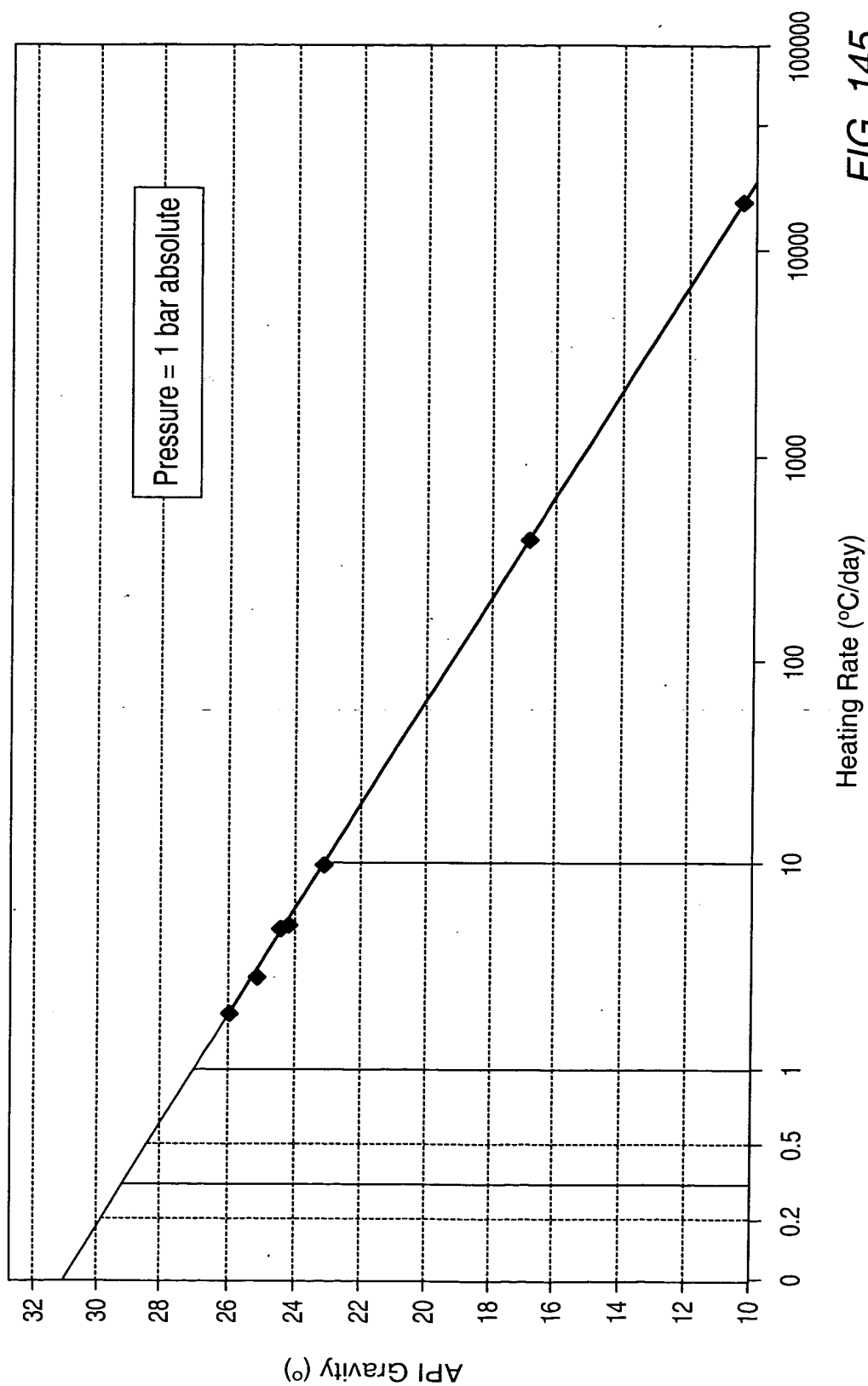


FIG. 145

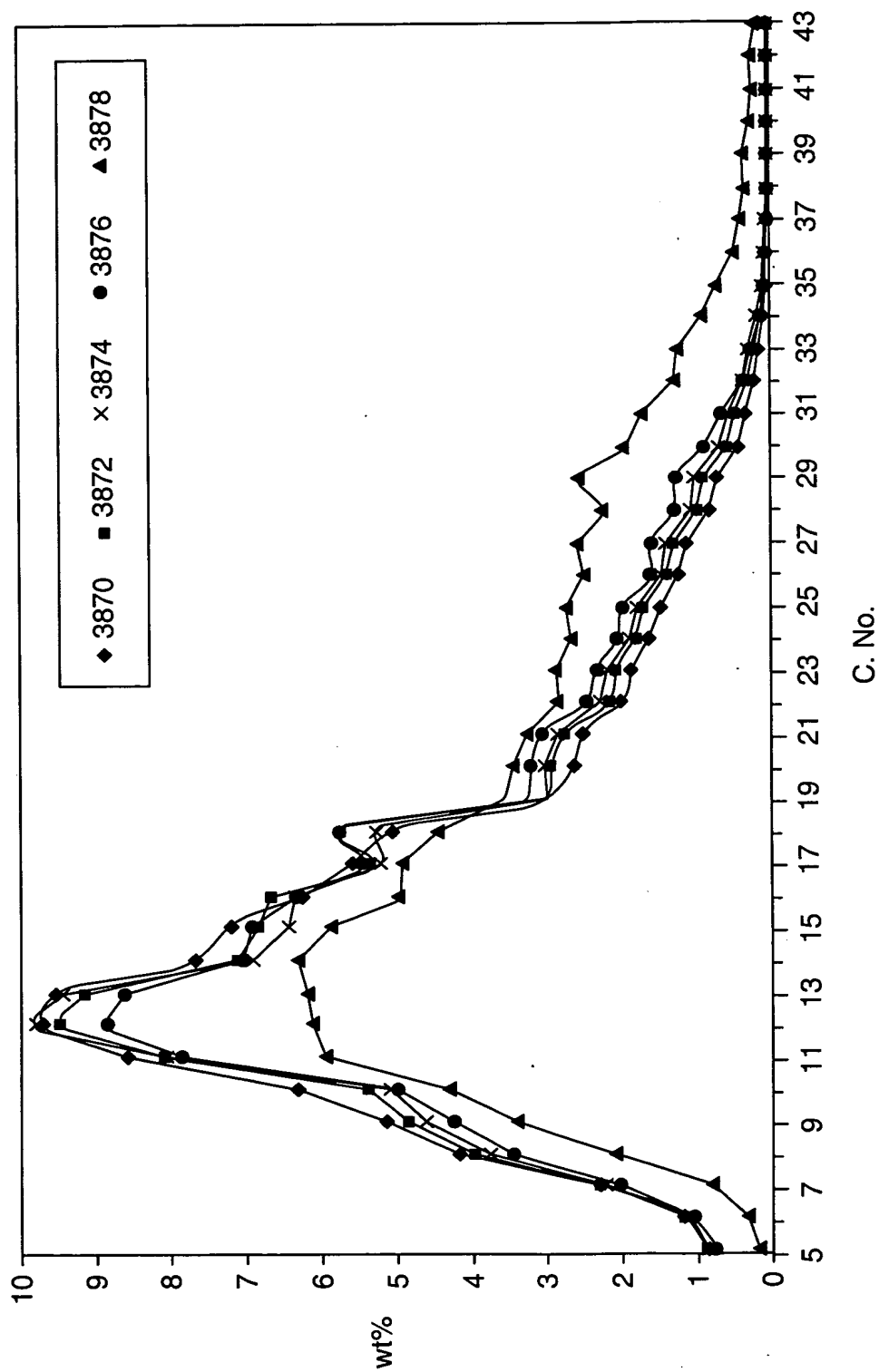


FIG. 146

T04240" 000T+360

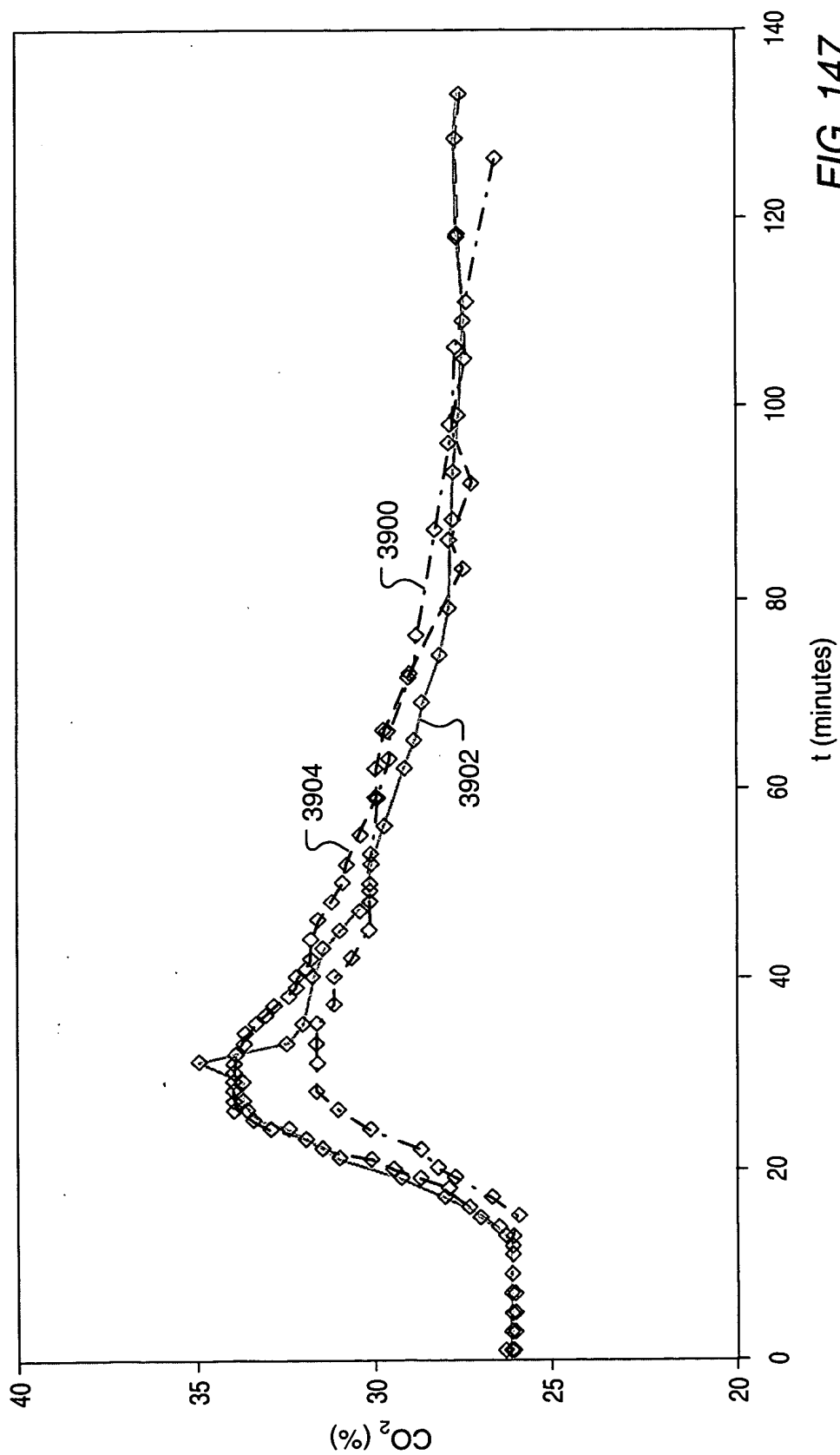


FIG. 147



FOOTNOTES

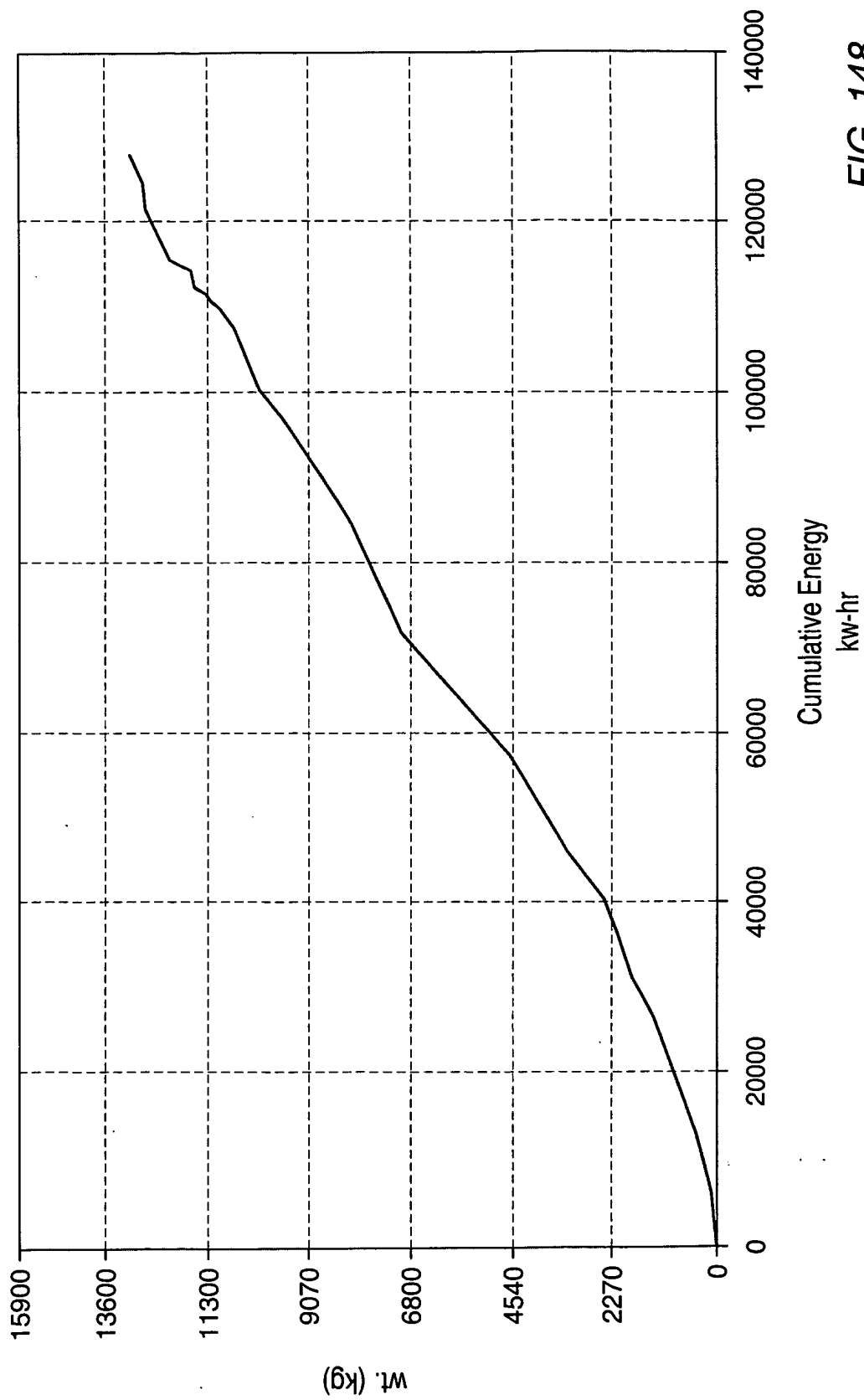


FIG. 148

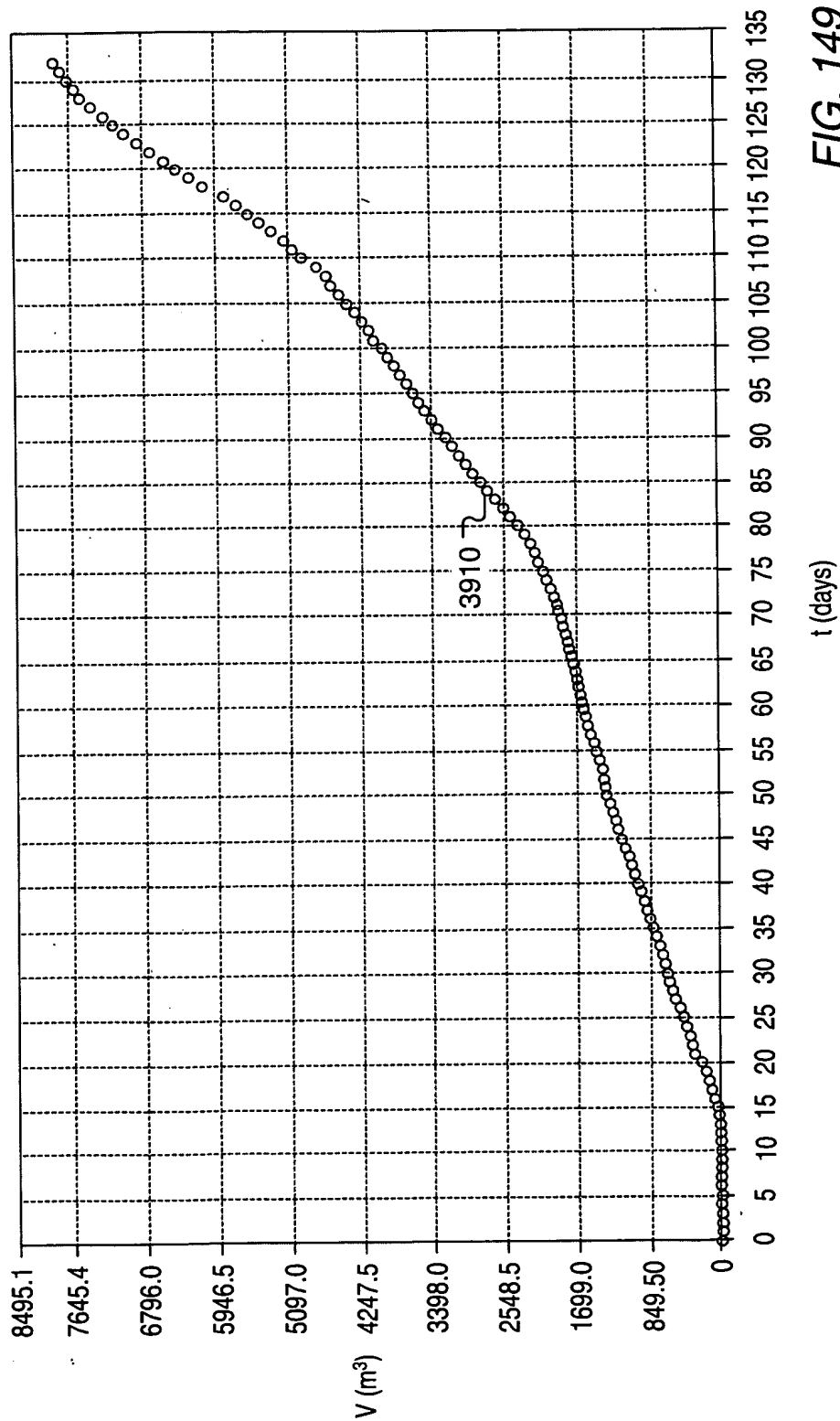


FIG. 149

TD424D" 000T4960

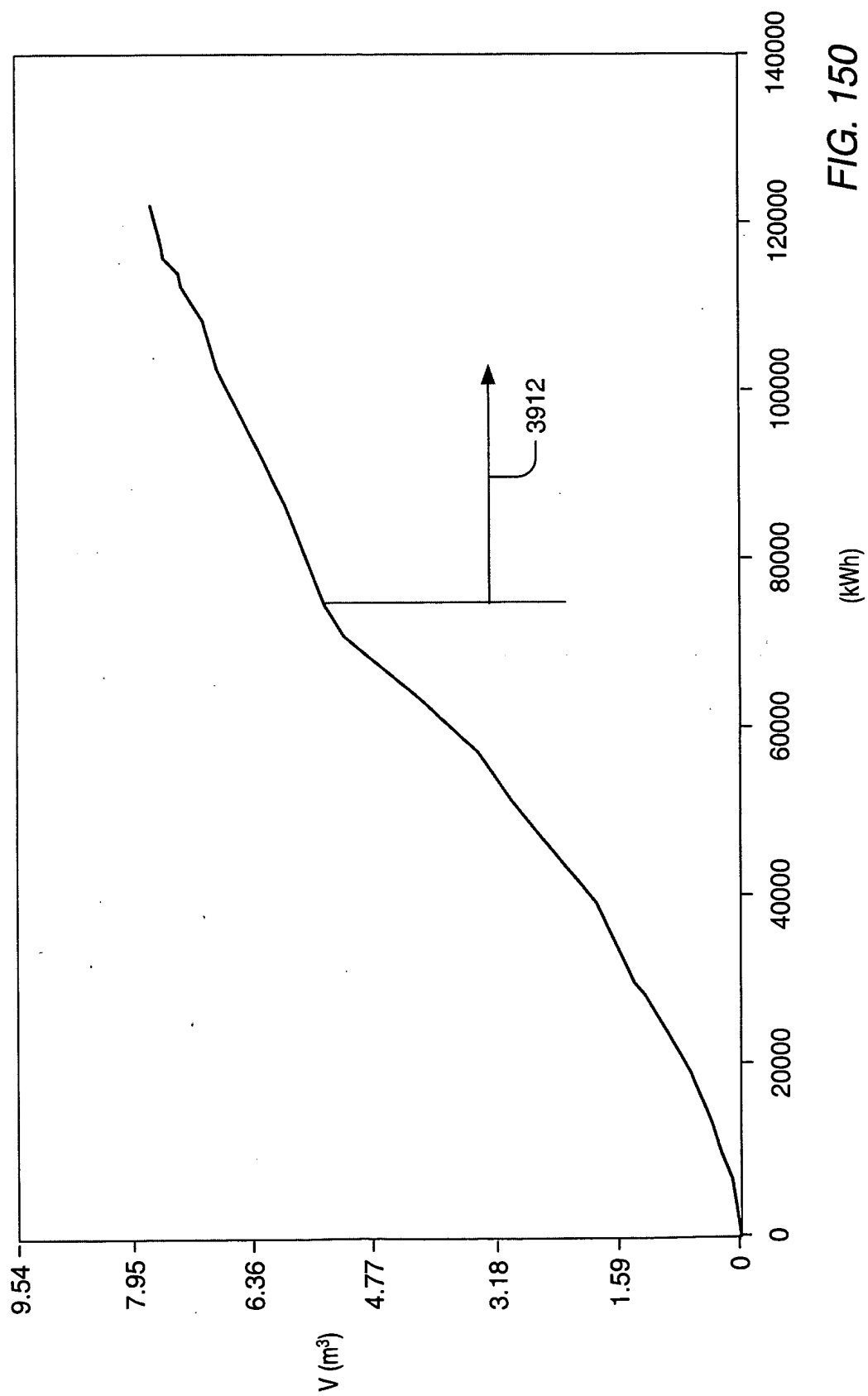


FIG. 150

FOH240" 000T1860

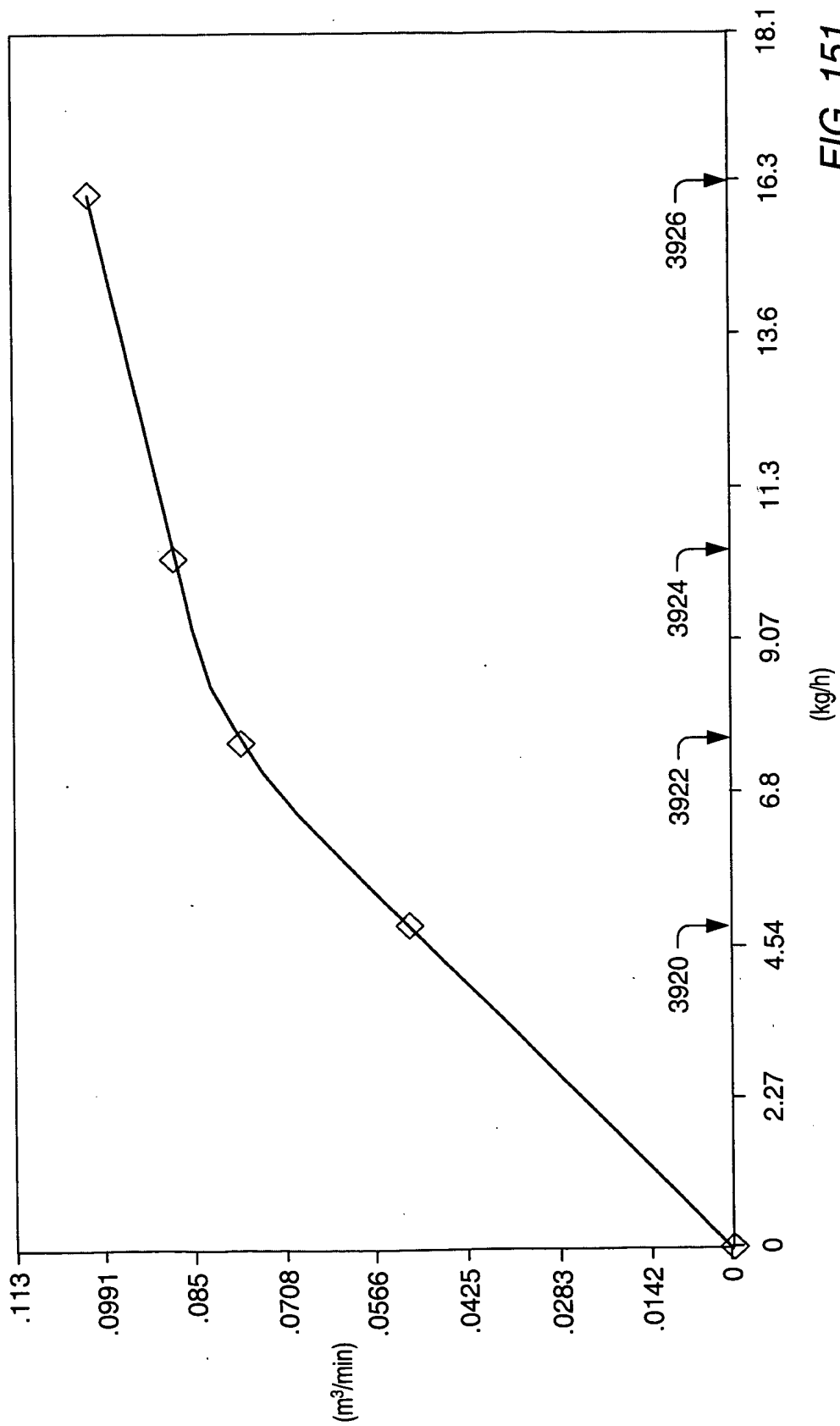


FIG. 151

FOH240" 000FH350

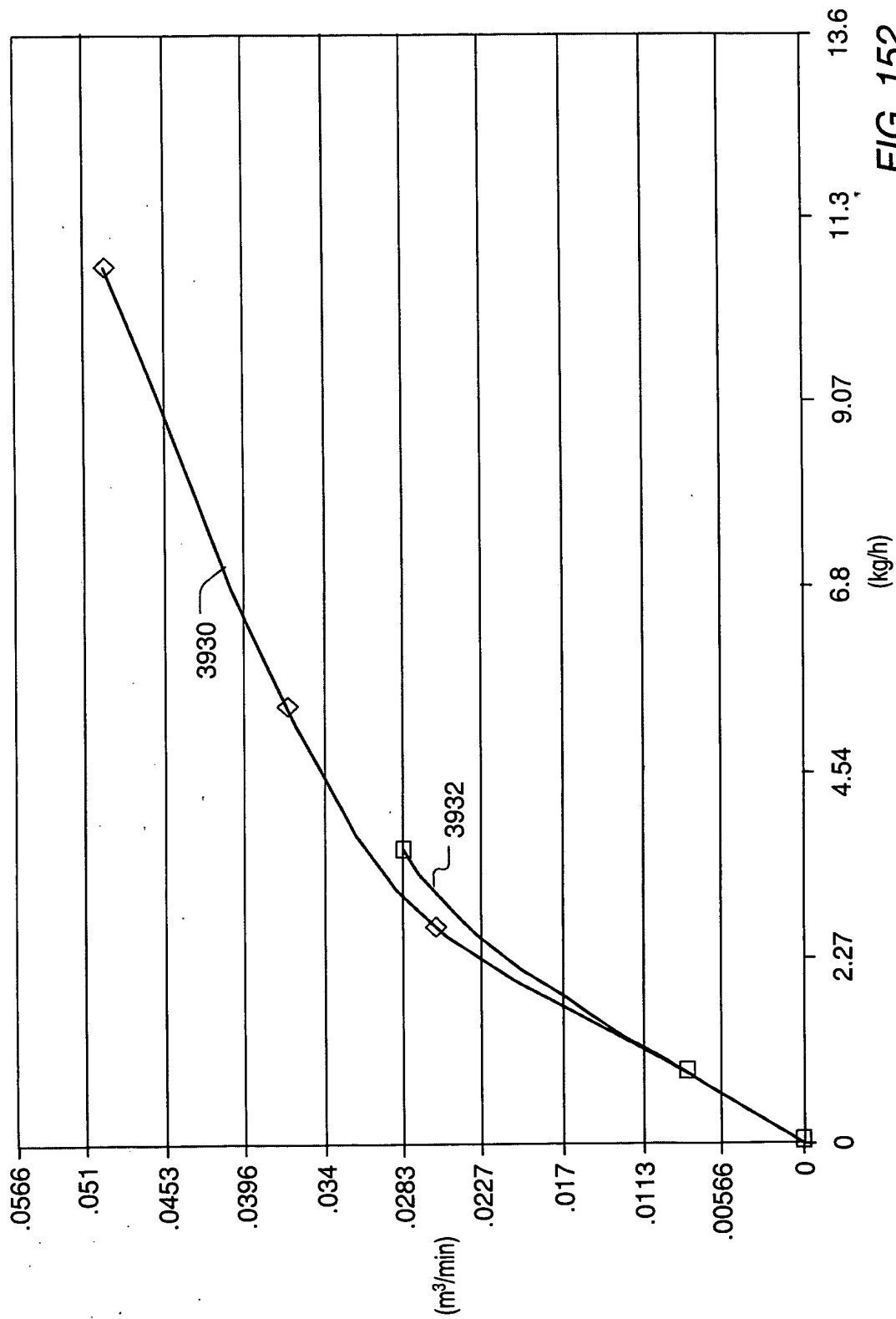
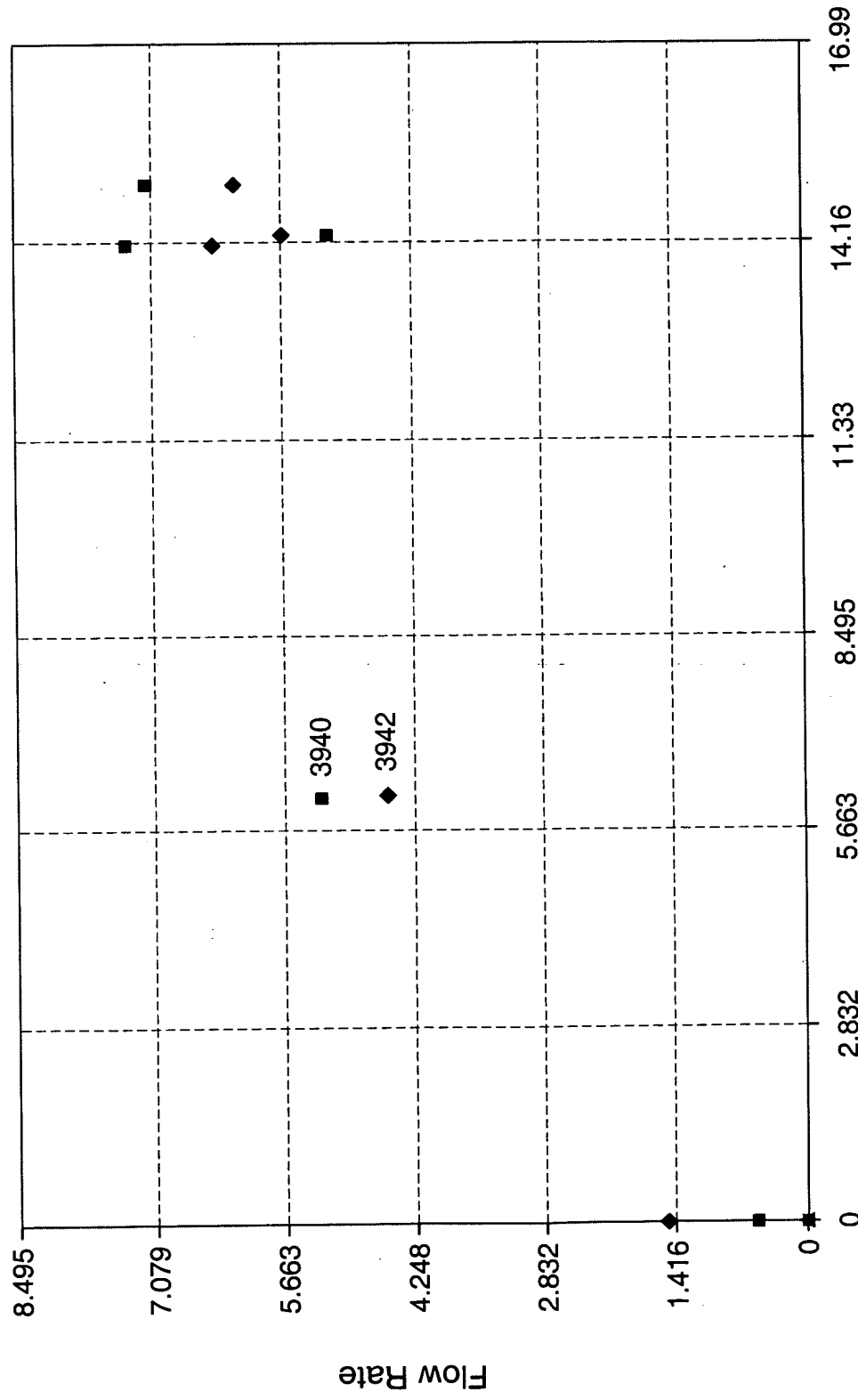


FIG. 152

0961001100110011

Methane Injection Rate ( $\text{m}^3/\text{hr}$ )

**FIG. 153**

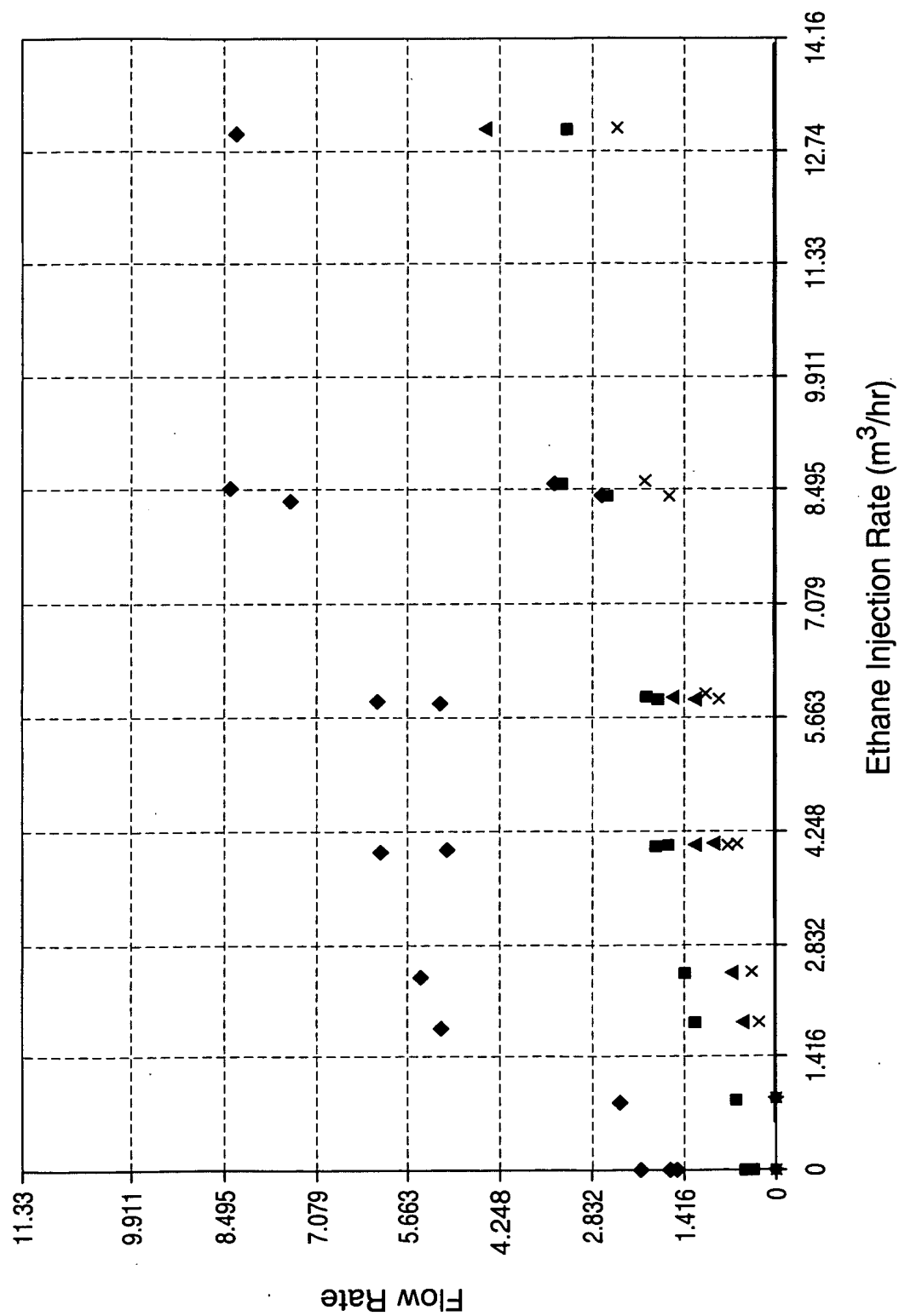


FIG. 154

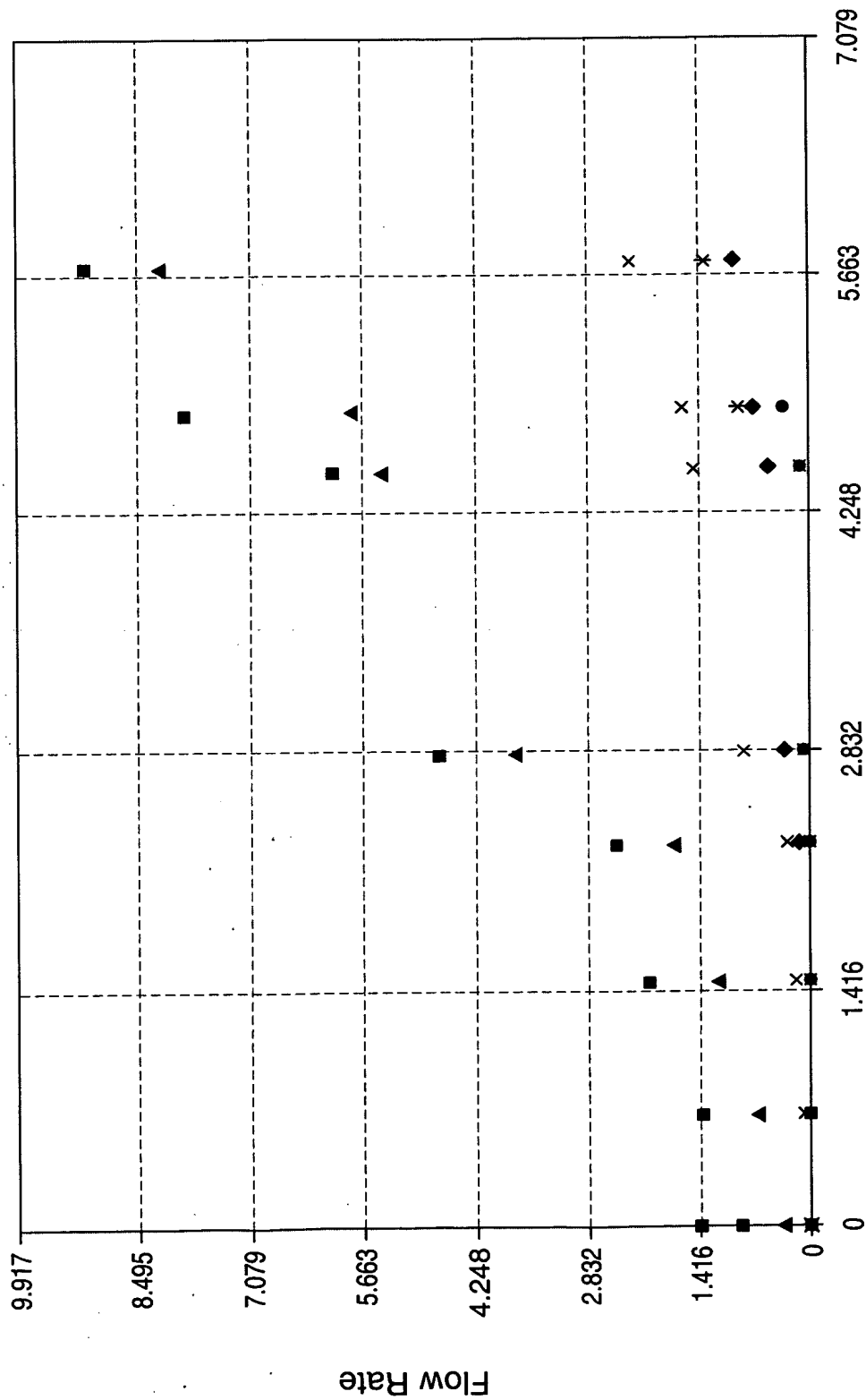


FIG. 155



T04240" 000T4350

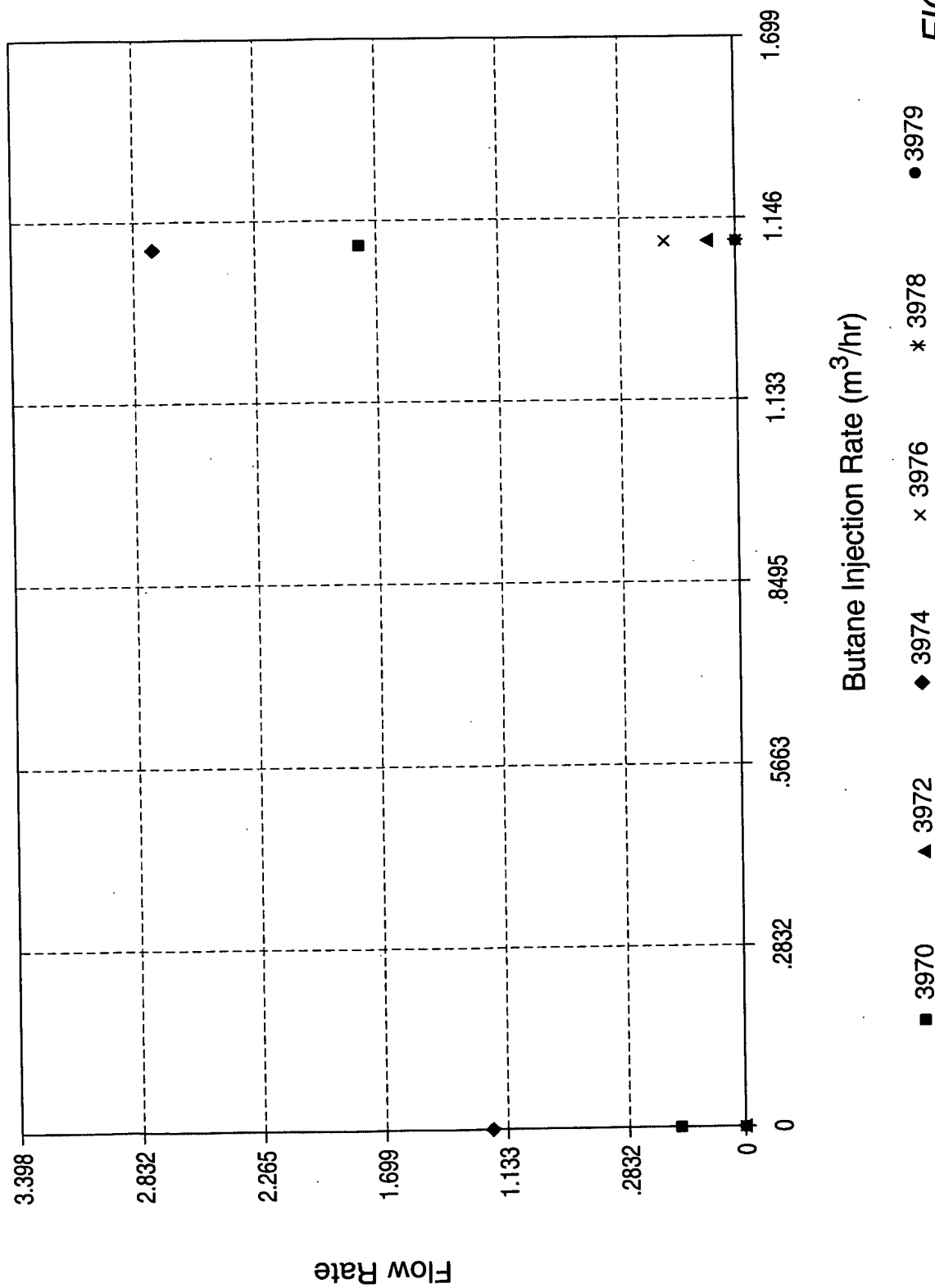
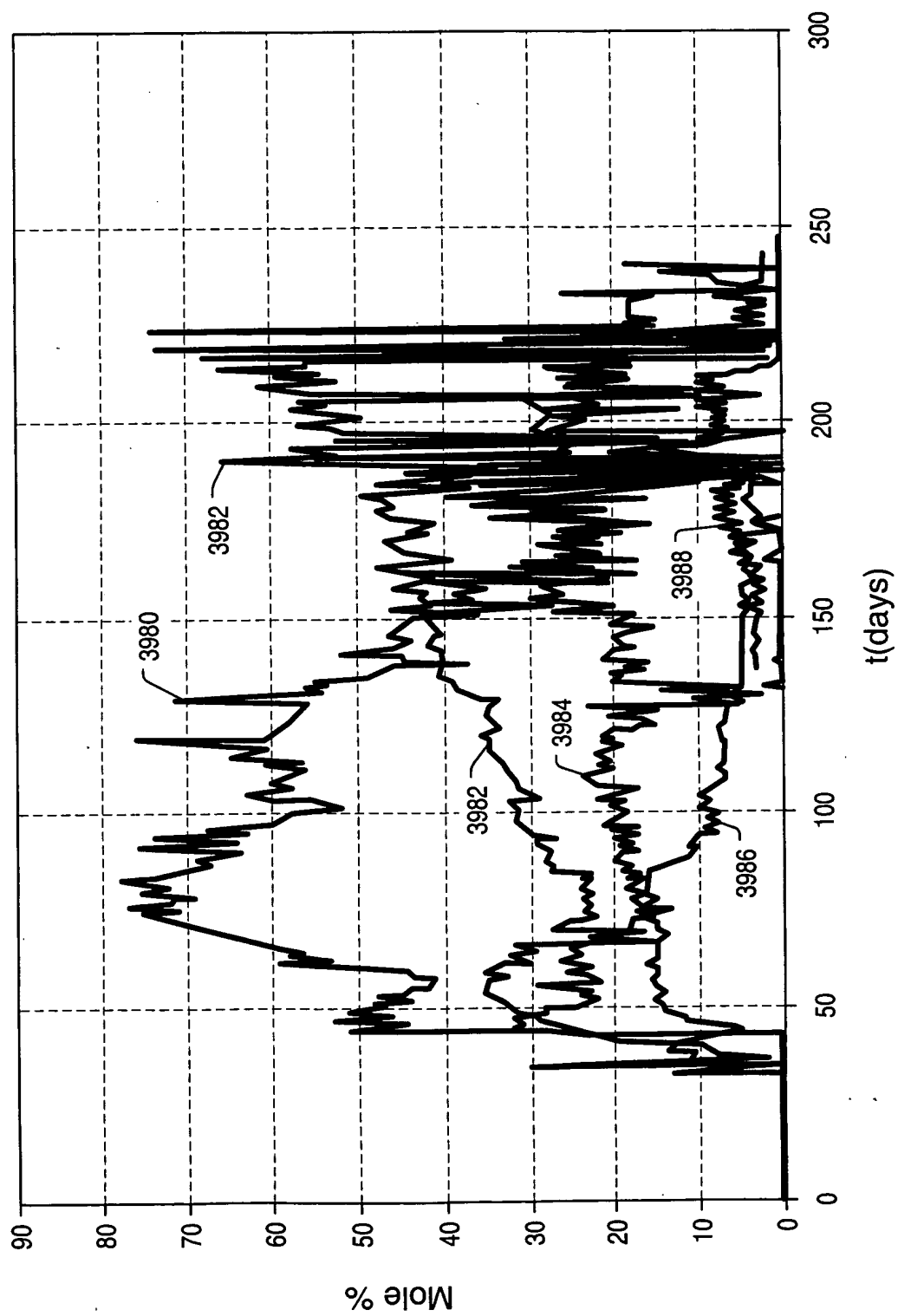


FIG. 156

00000000000000000000000000000000



**FIG. 157**

T04240" 000F4860

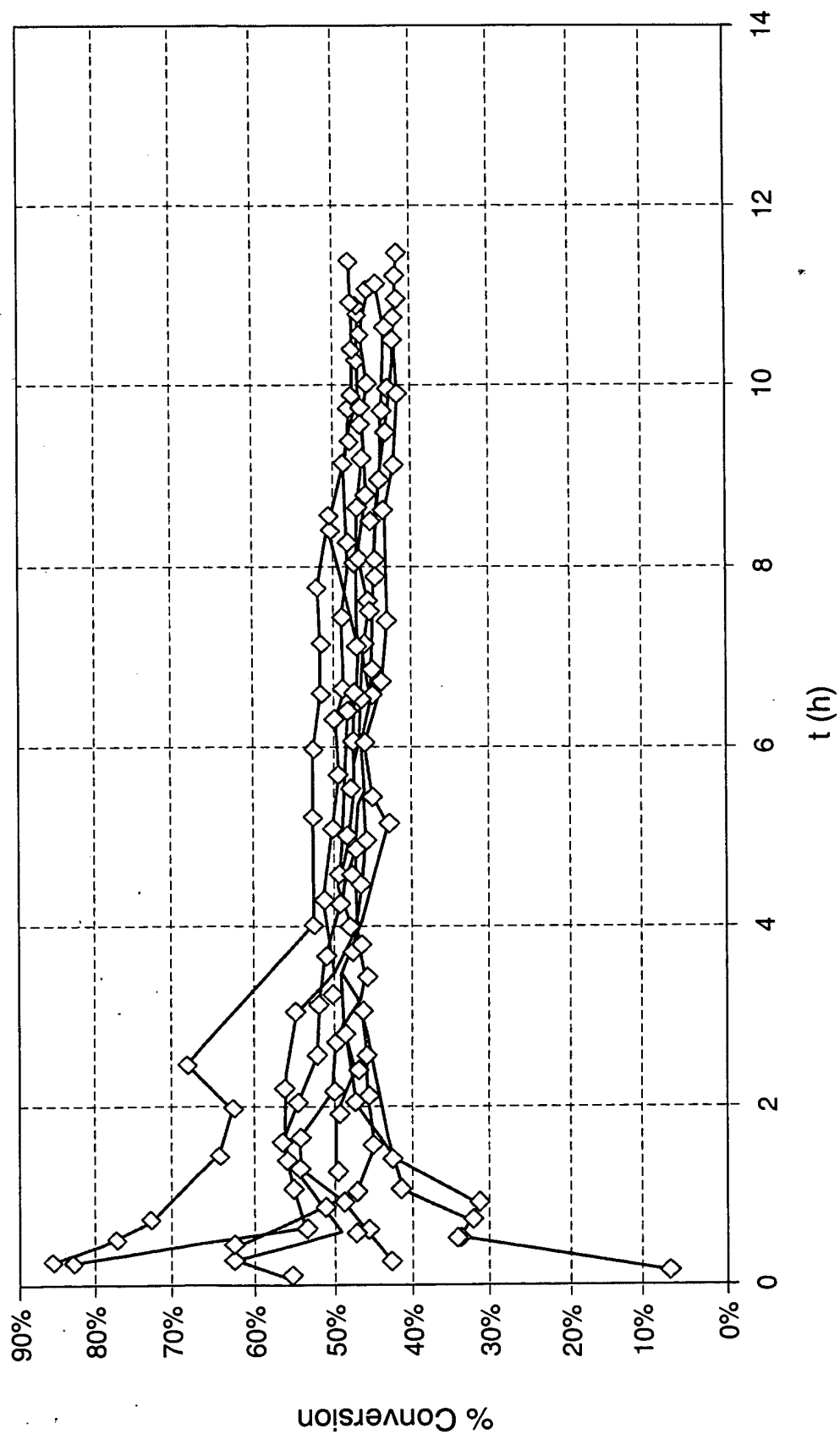


FIG. 158

T.04240" 000T4860

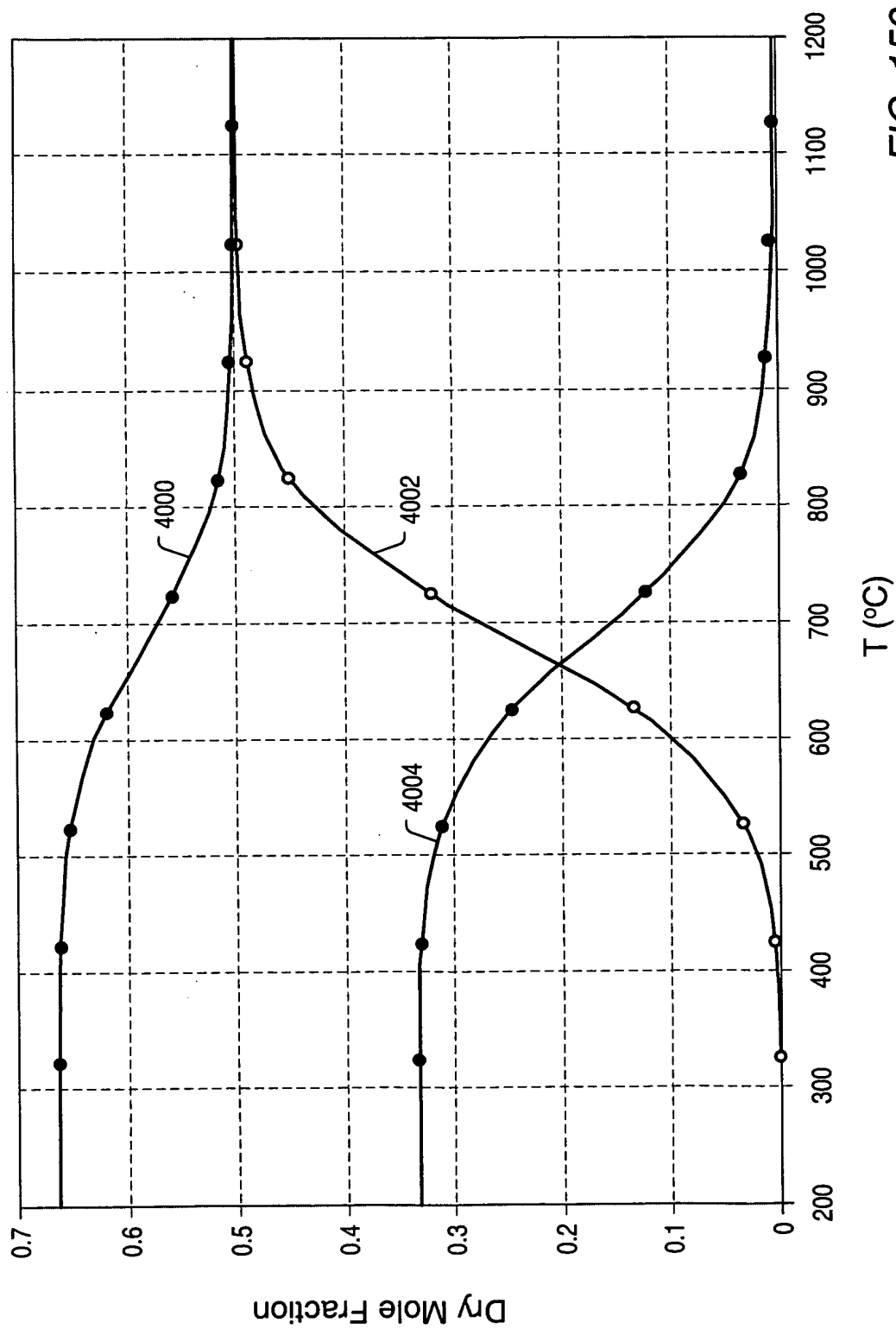


FIG. 159

TD4240-00014860

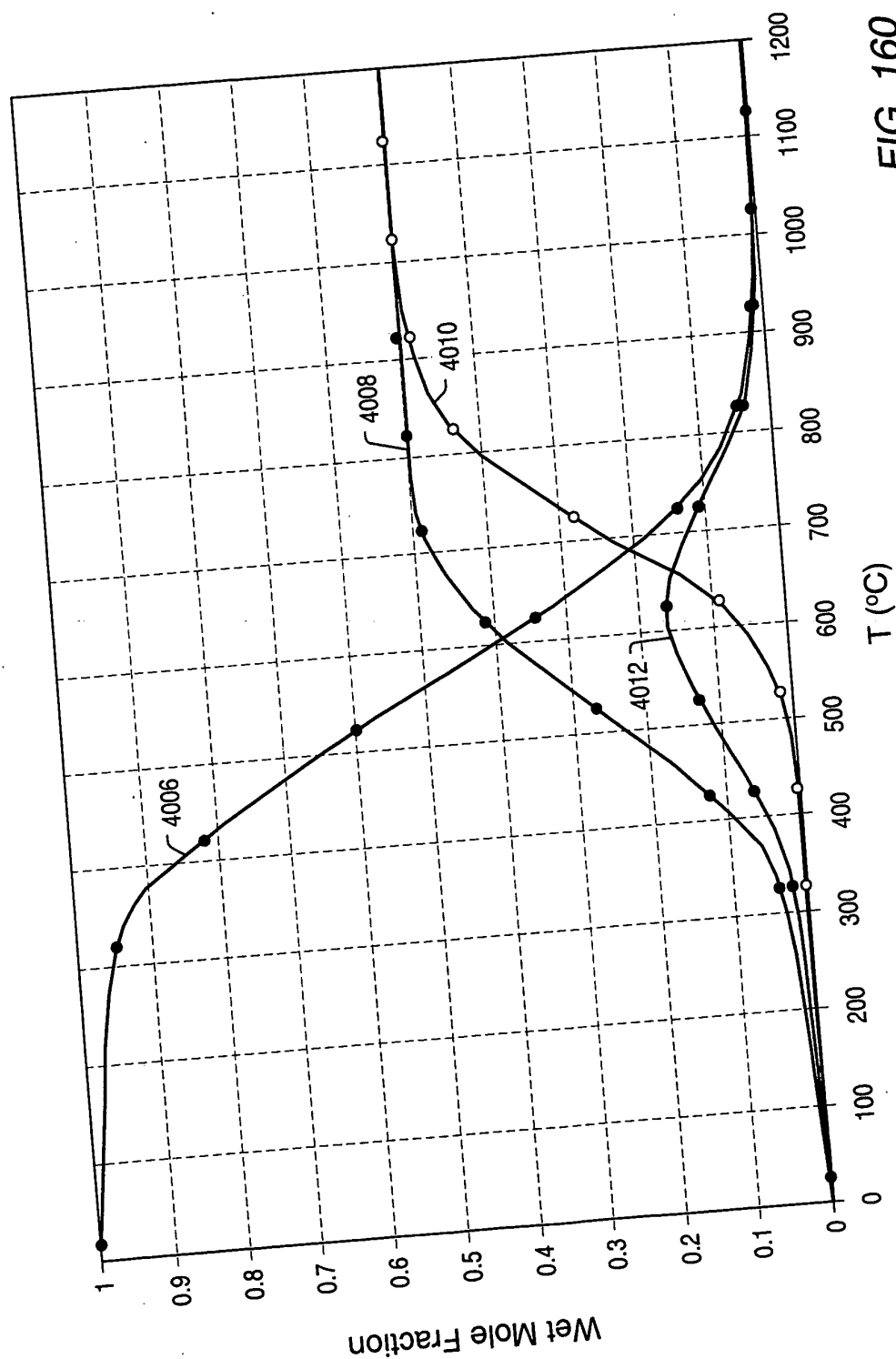
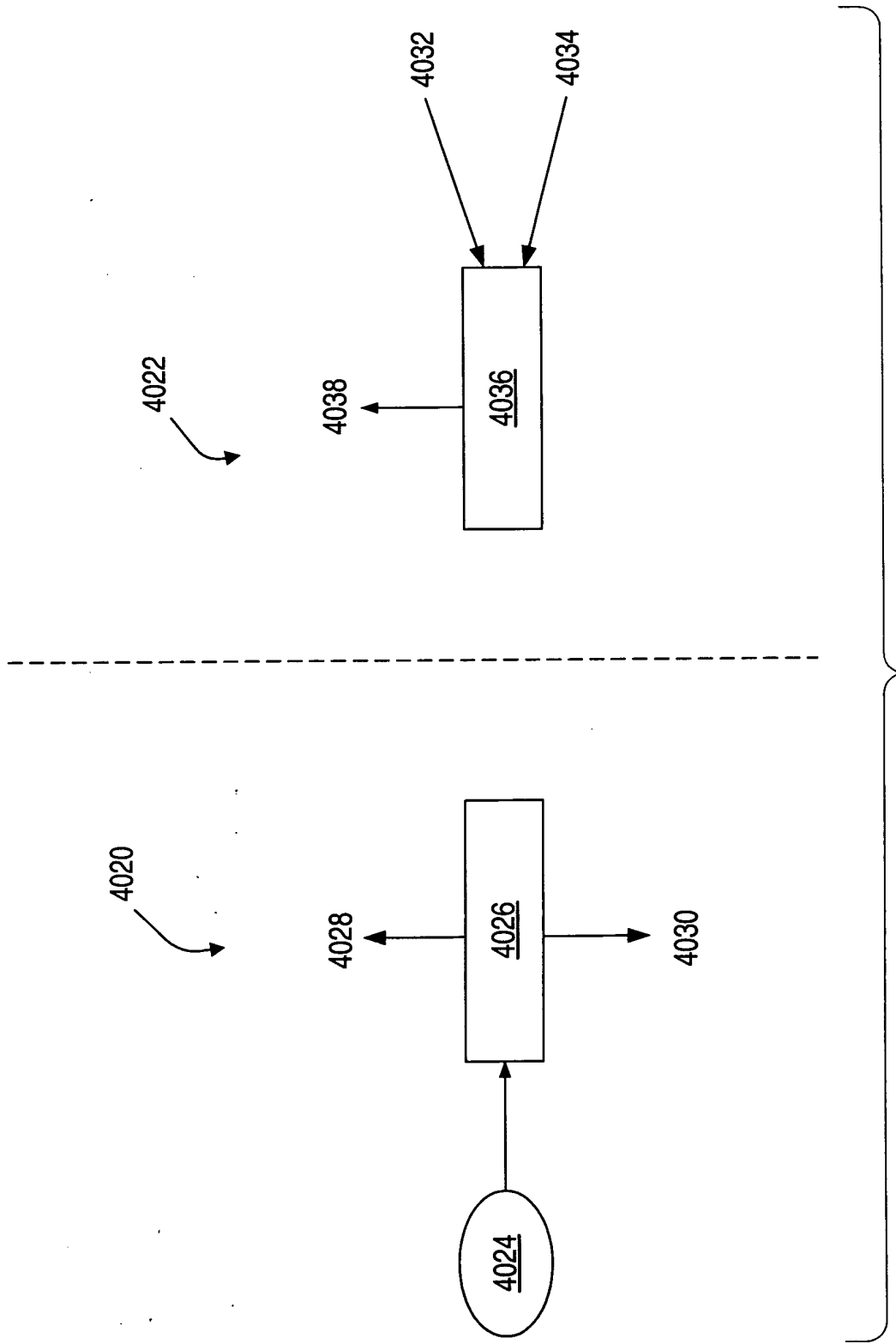


FIG. 160



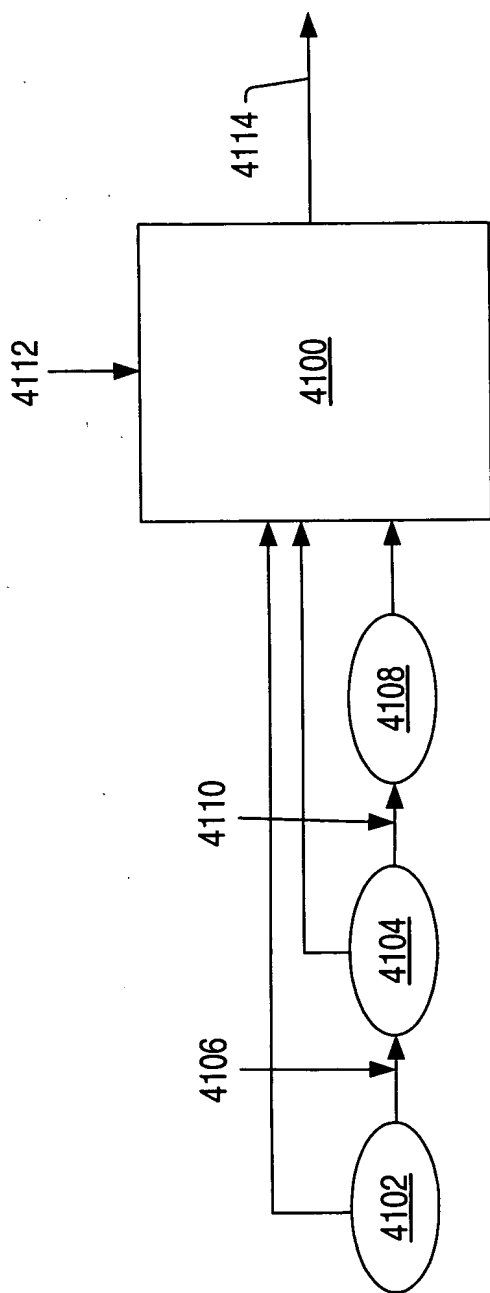


FIG. 162

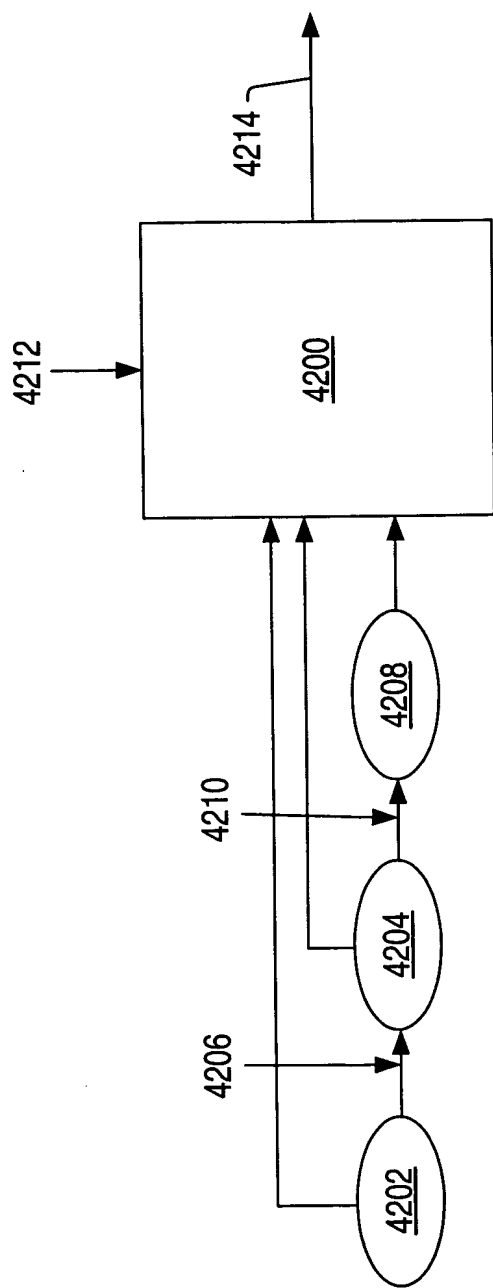


FIG. 163



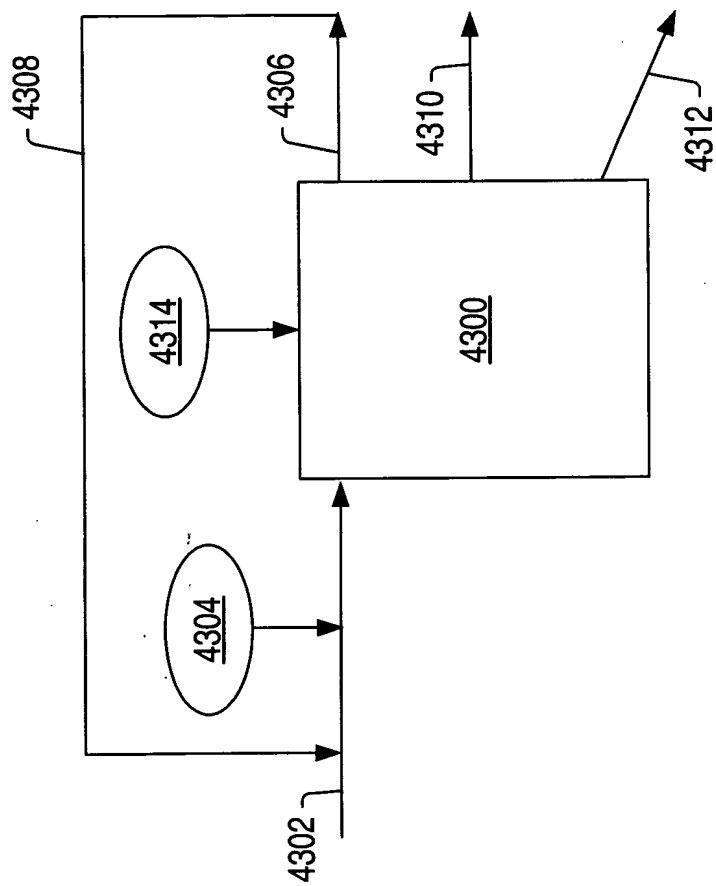


FIG. 164

FOH240" 000T4360

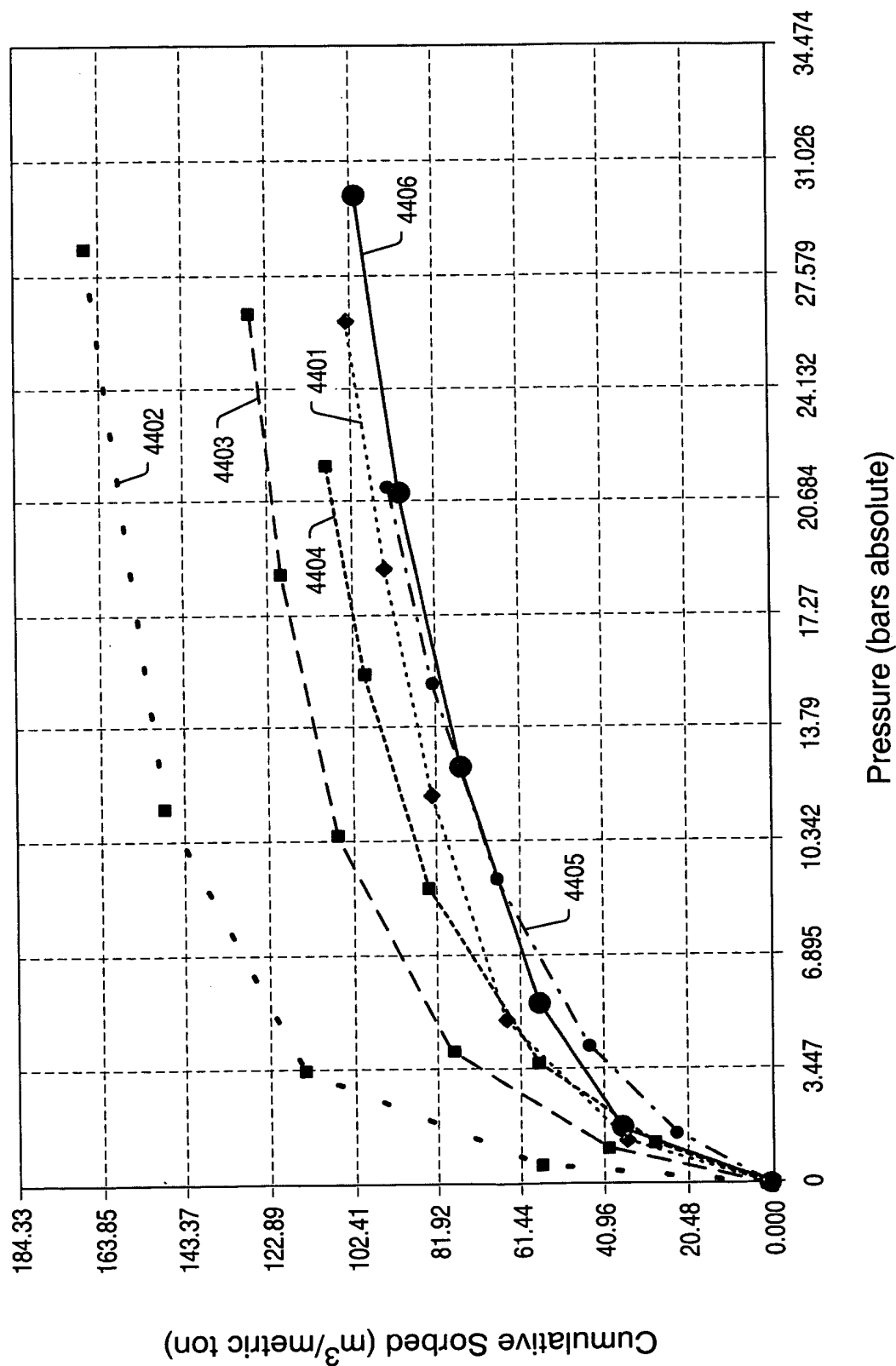


FIG. 165

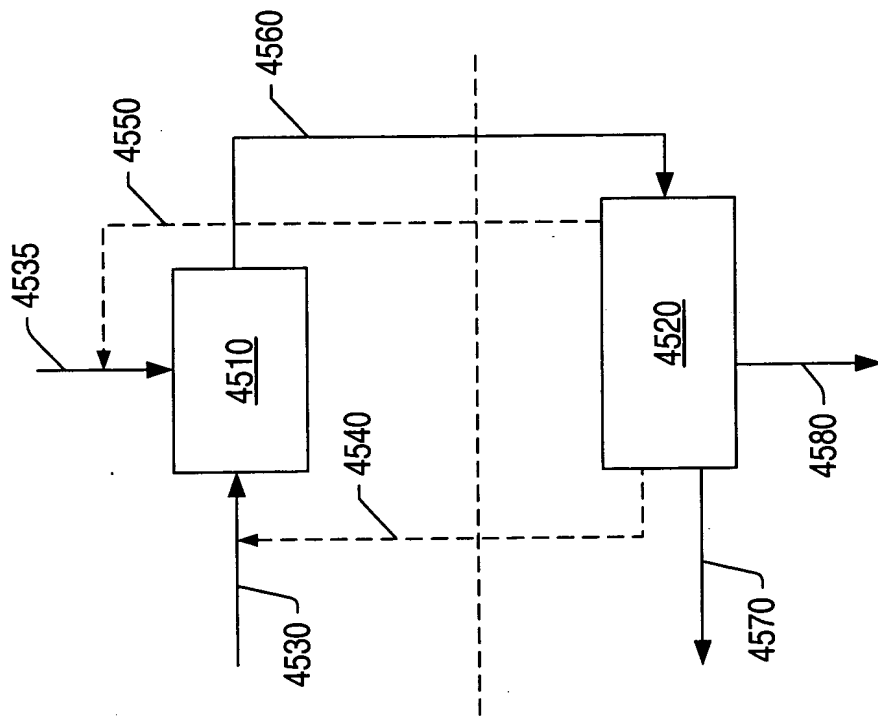


FIG. 166

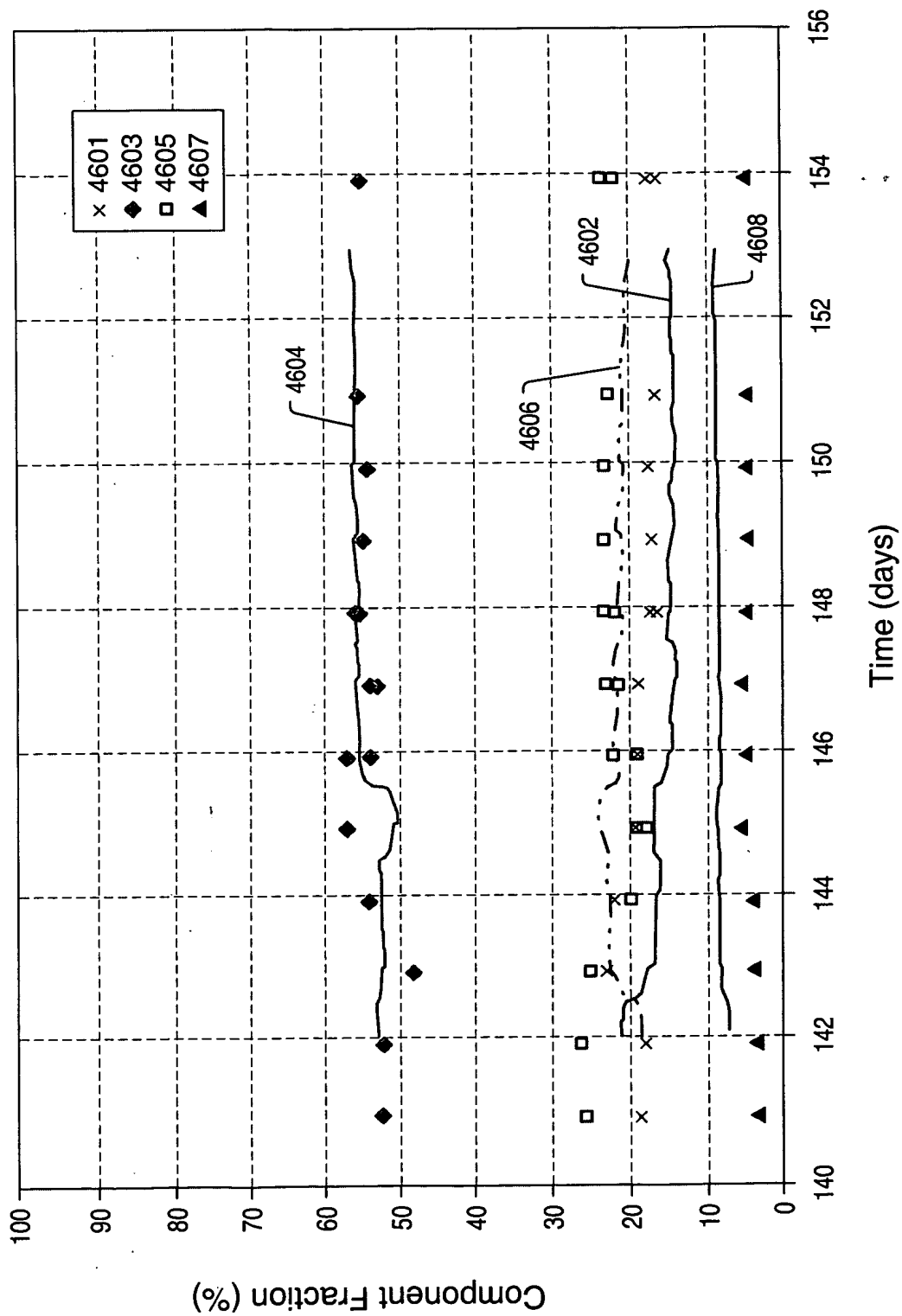


FIG. 167

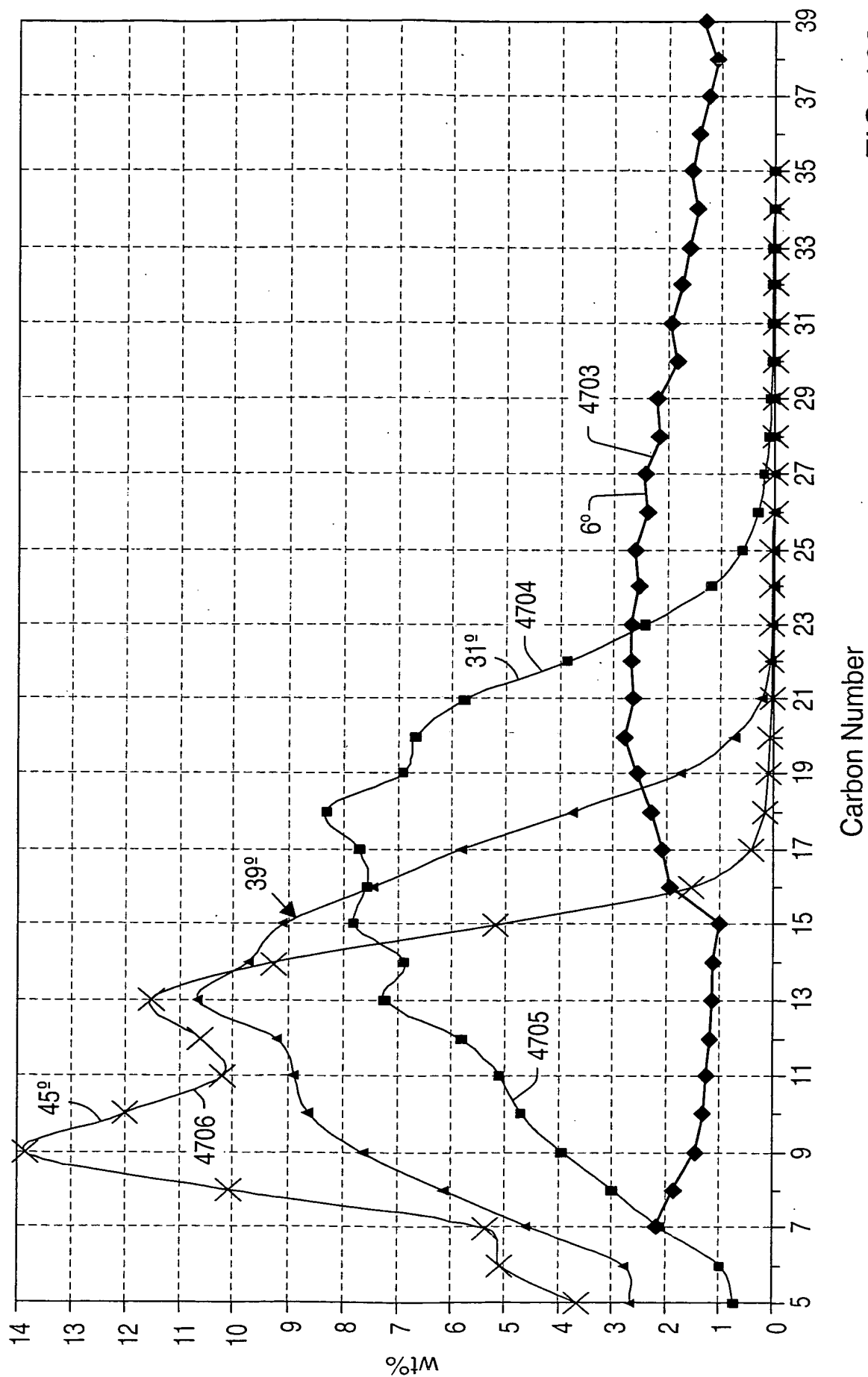


FIG. 168

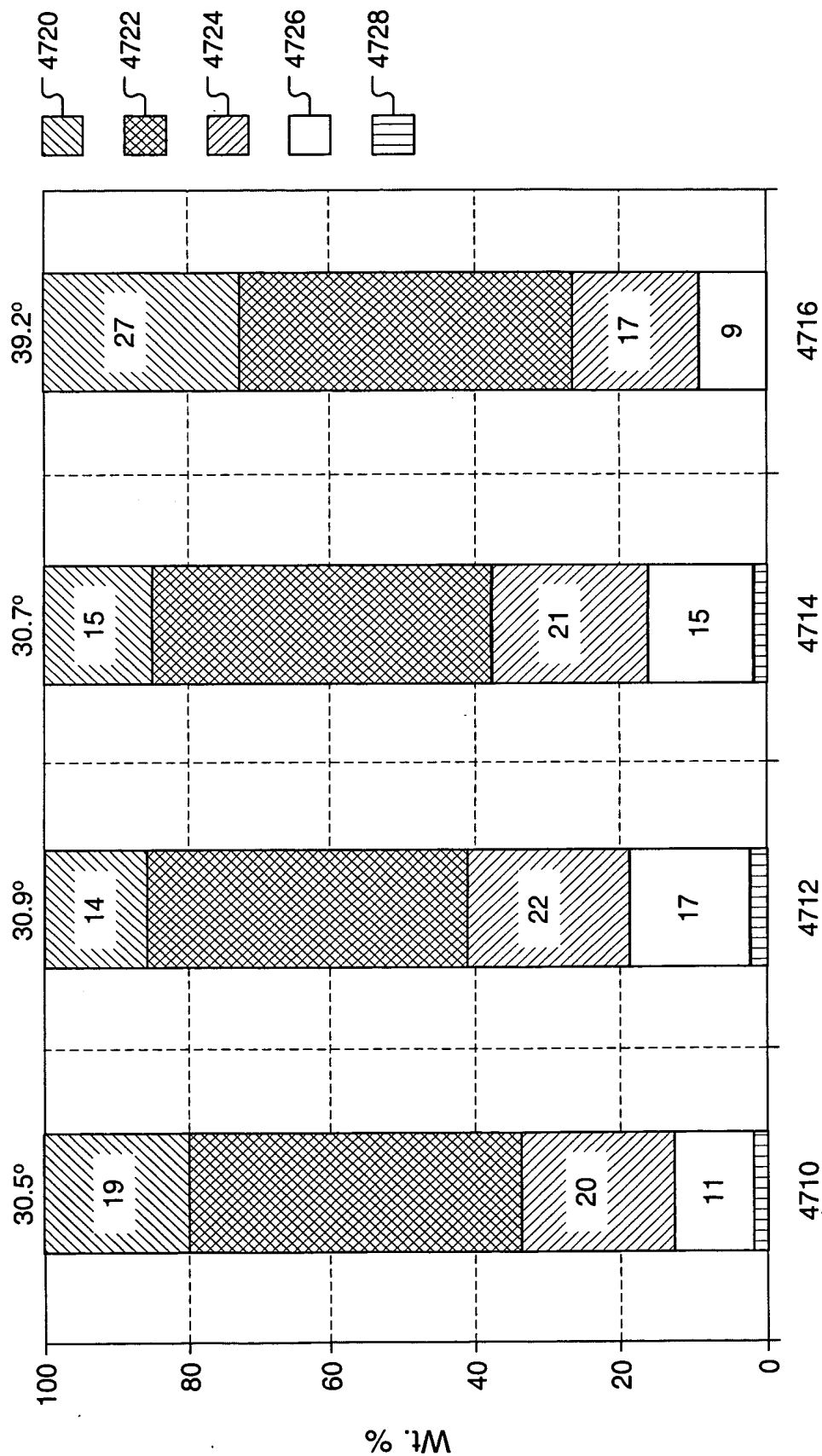


FIG. 169

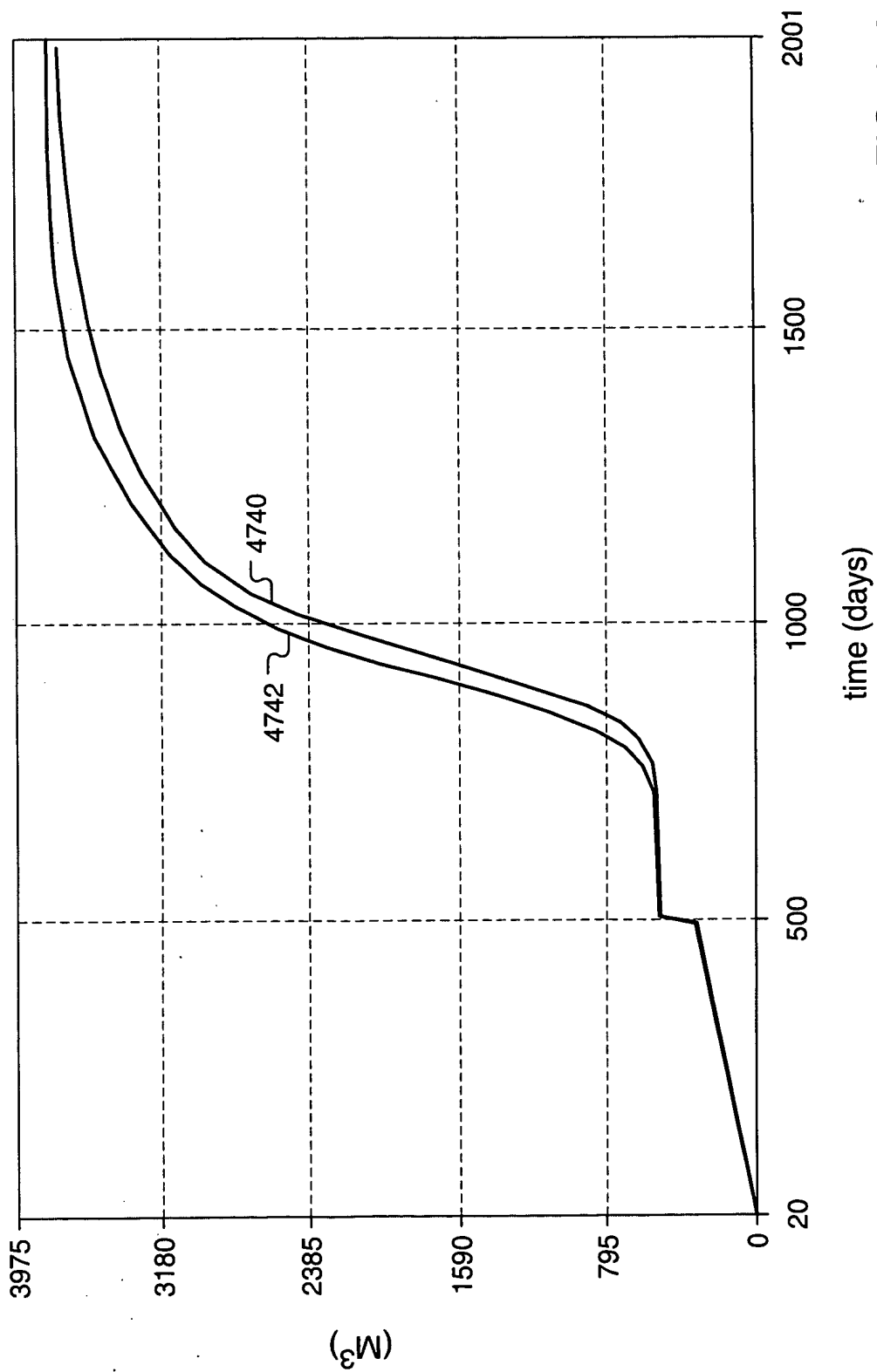


FIG. 170

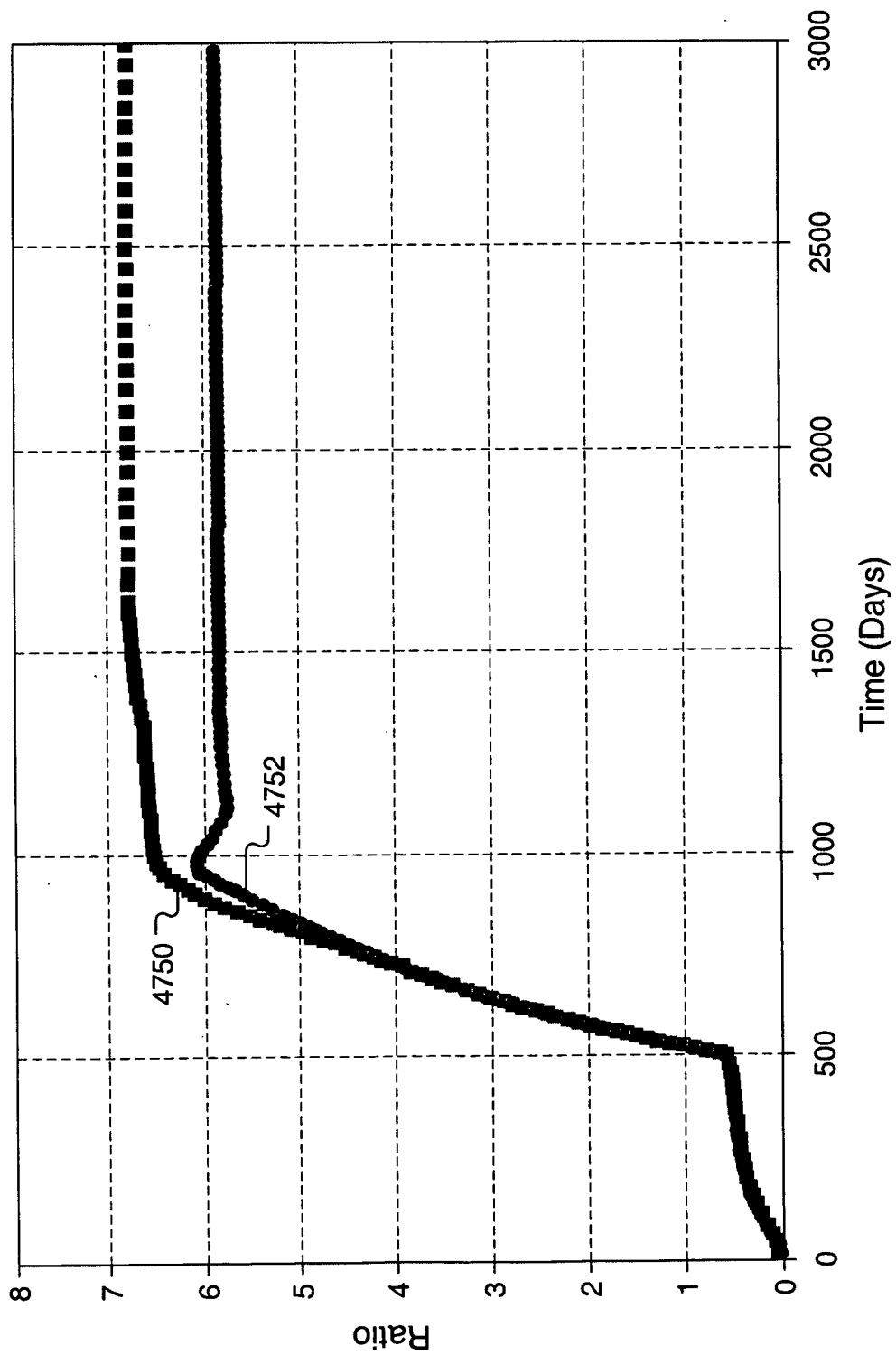


FIG. 171



TD-4240" 00074360

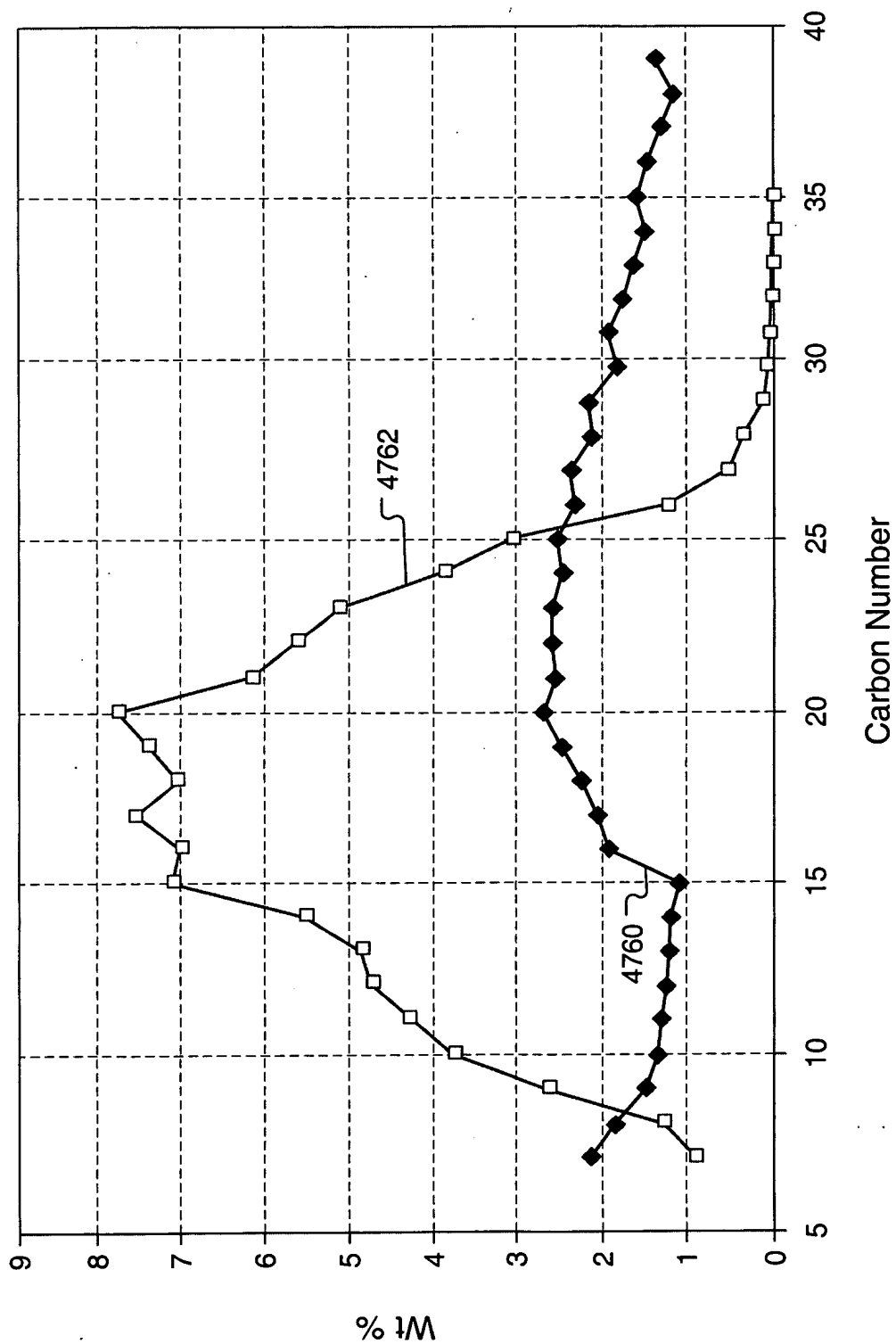


FIG. 172

T04240" 000F4860

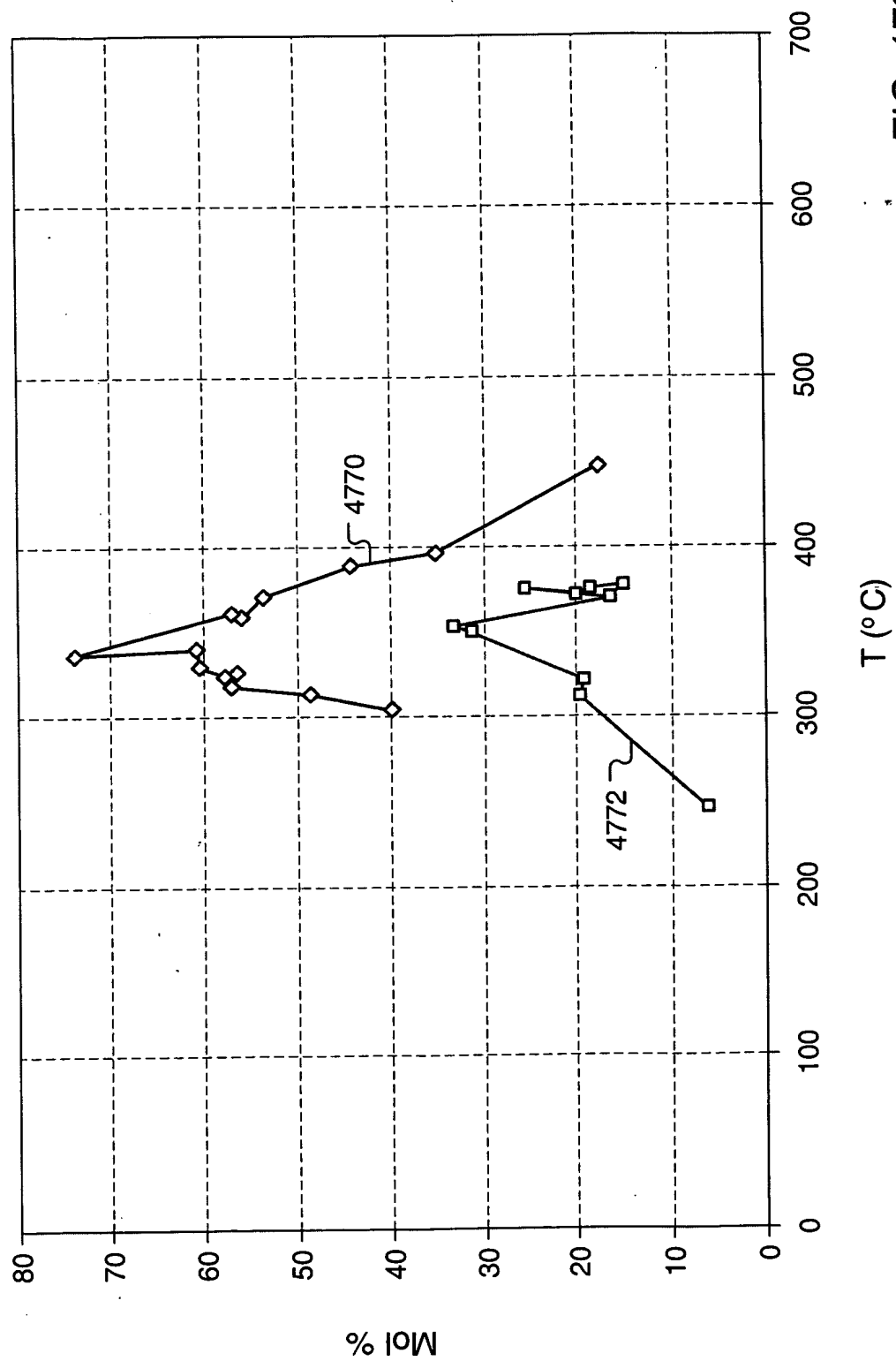


FIG. 173

T04240" 000F4860

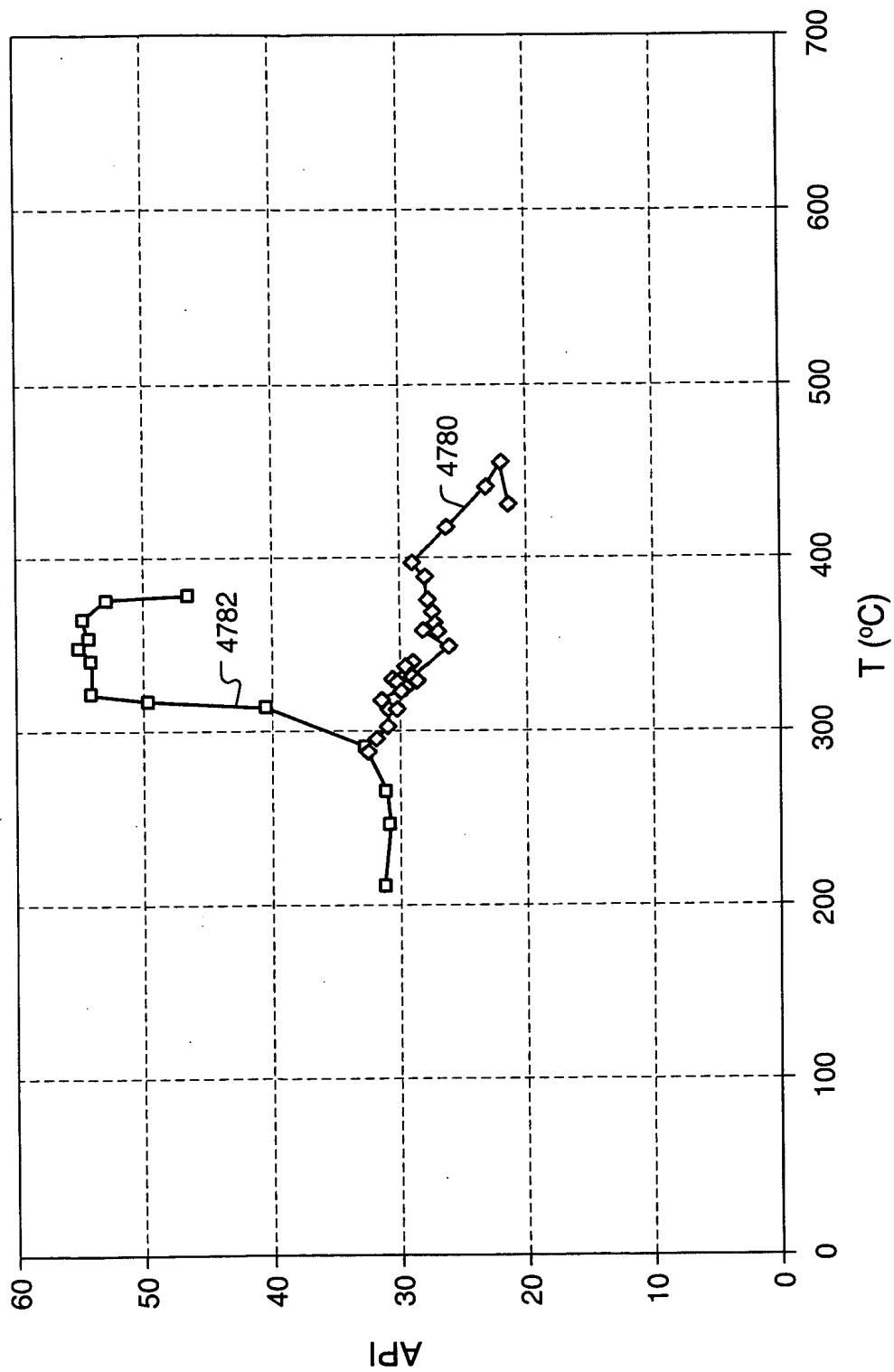
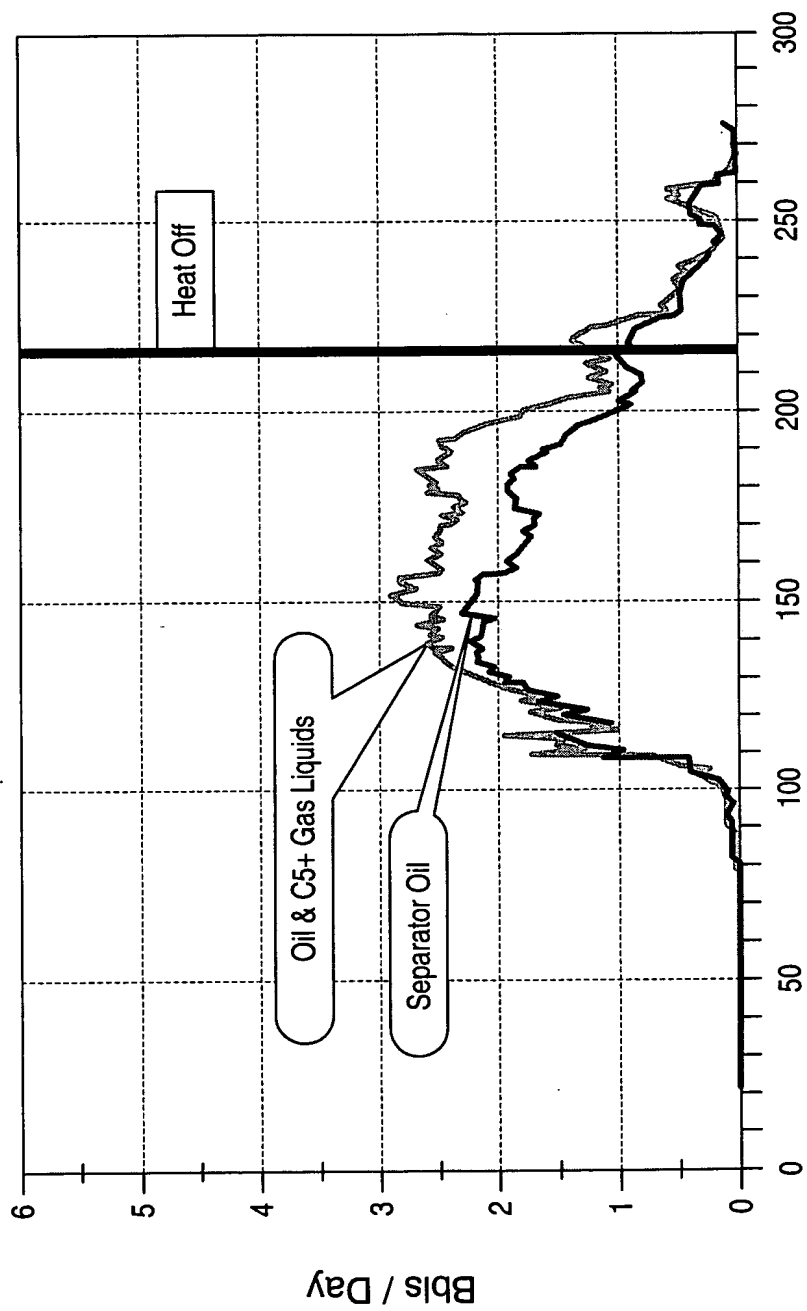


FIG. 174

T04240" 000T4850



Days From Start of Heat Injection

FIG. 175

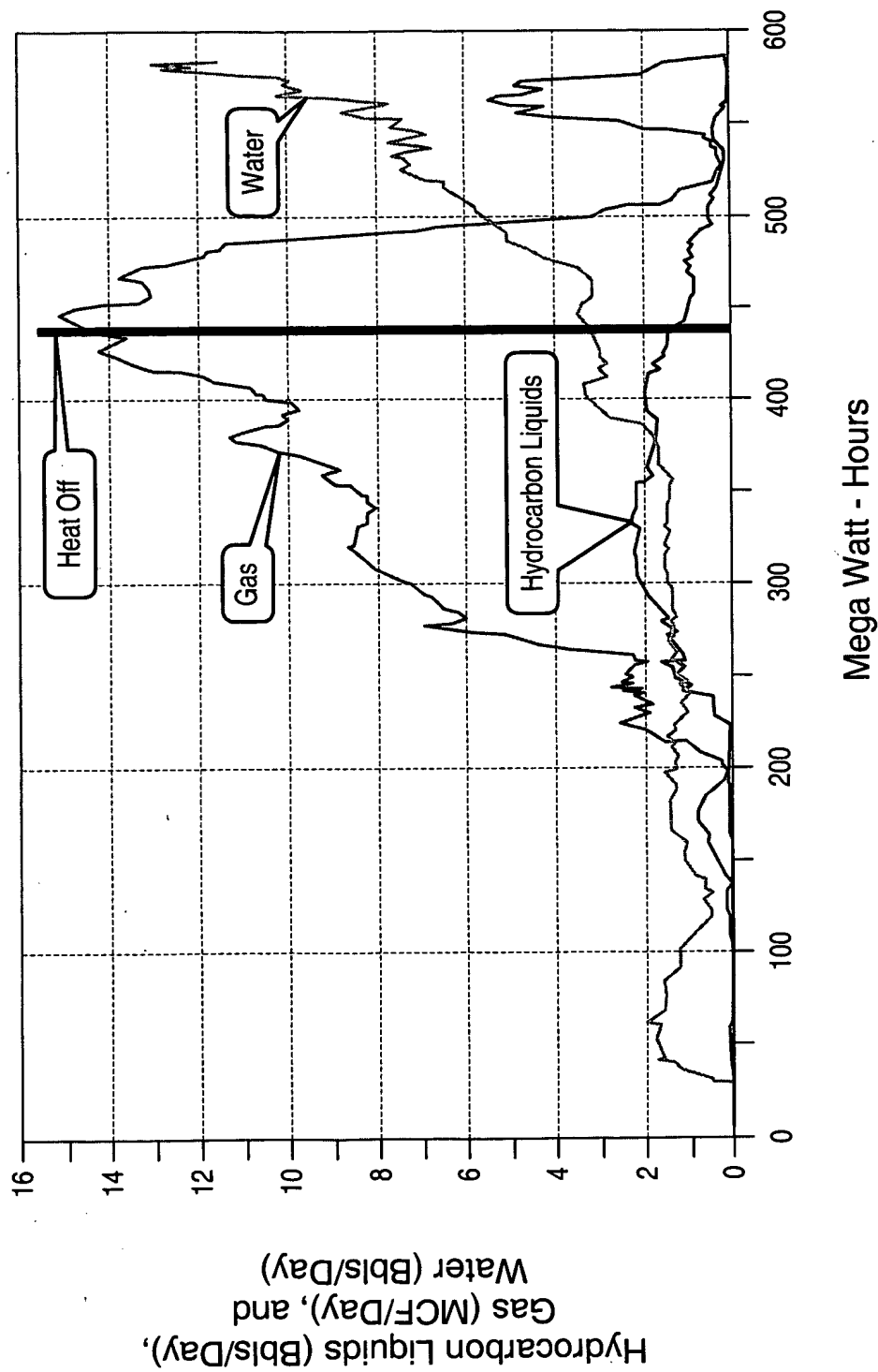
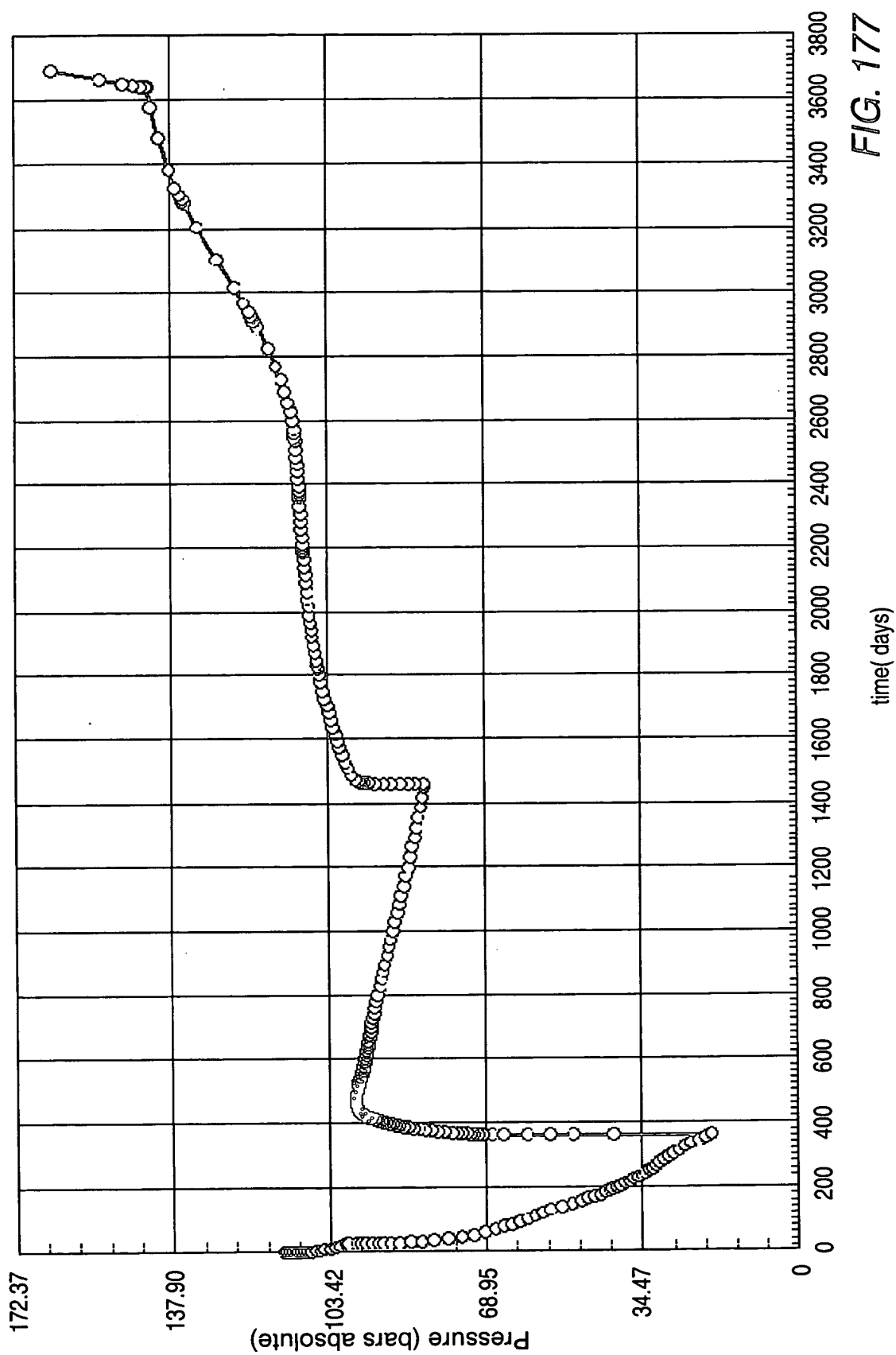


FIG. 176

FOI240" 00014860



T04240" 000T4360

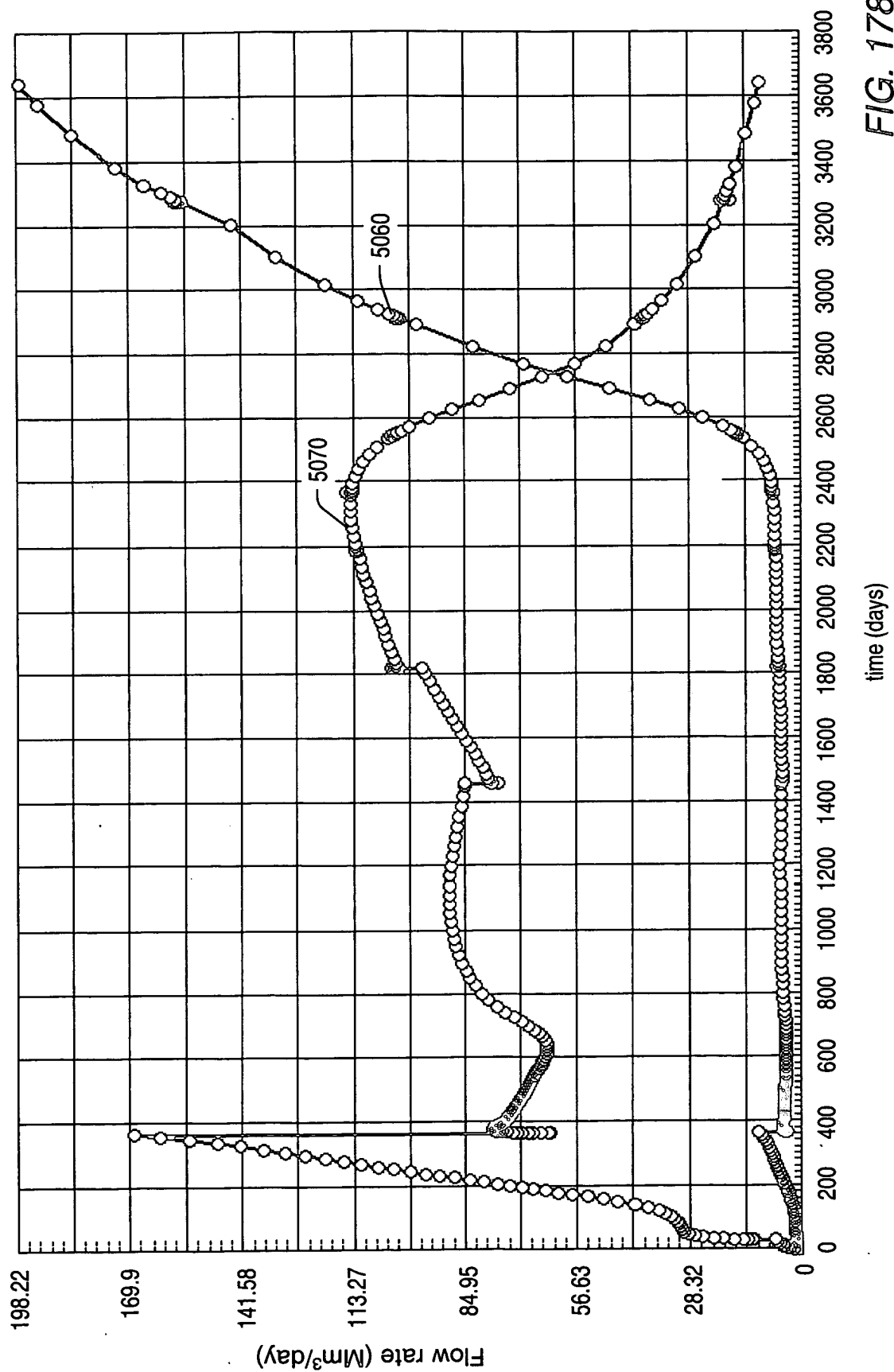


FIG. 178

FO4240" 000T4860

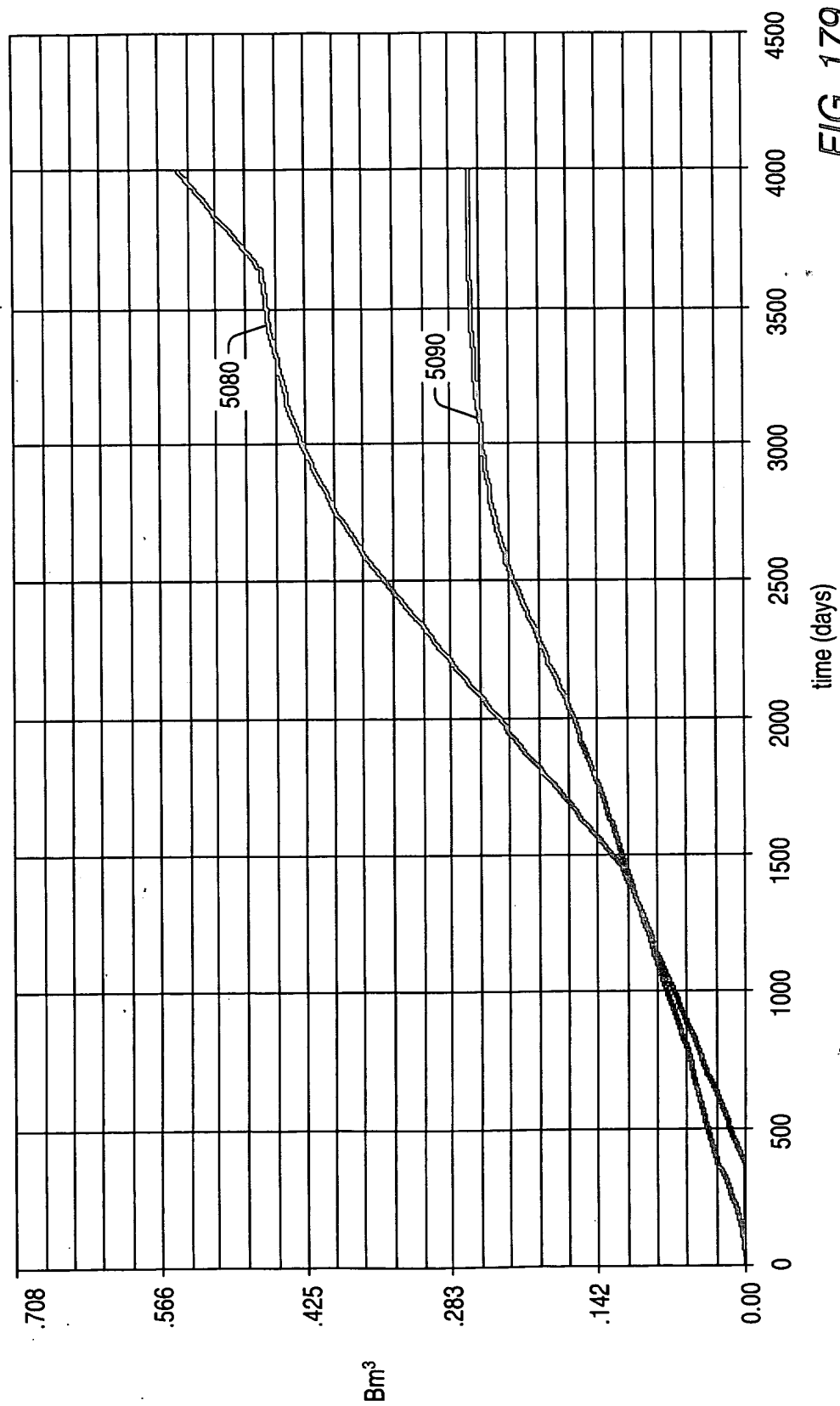


FIG. 179



T04240" 000T+1360

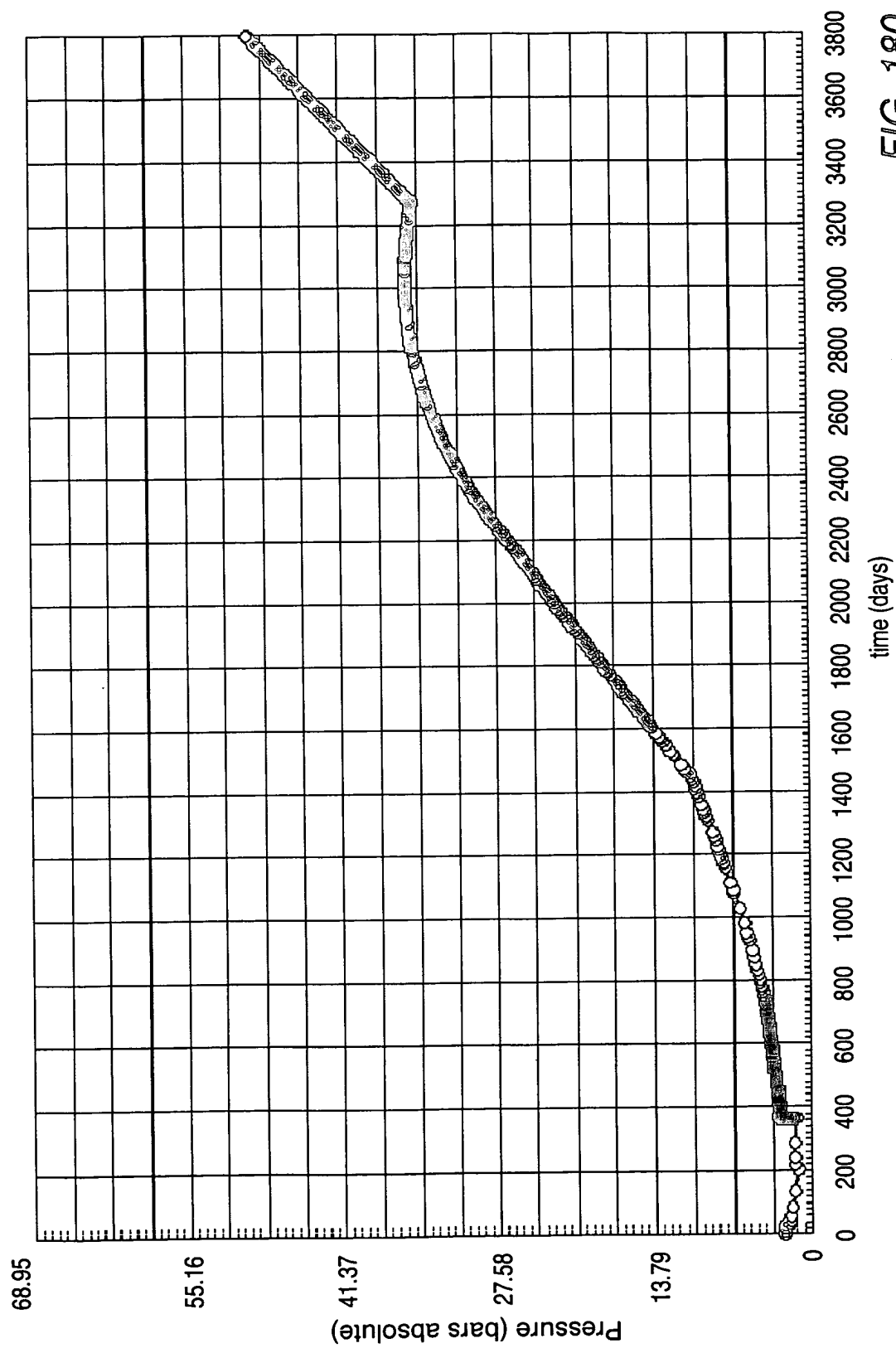


FIG. 180

FOH240" 000F4860

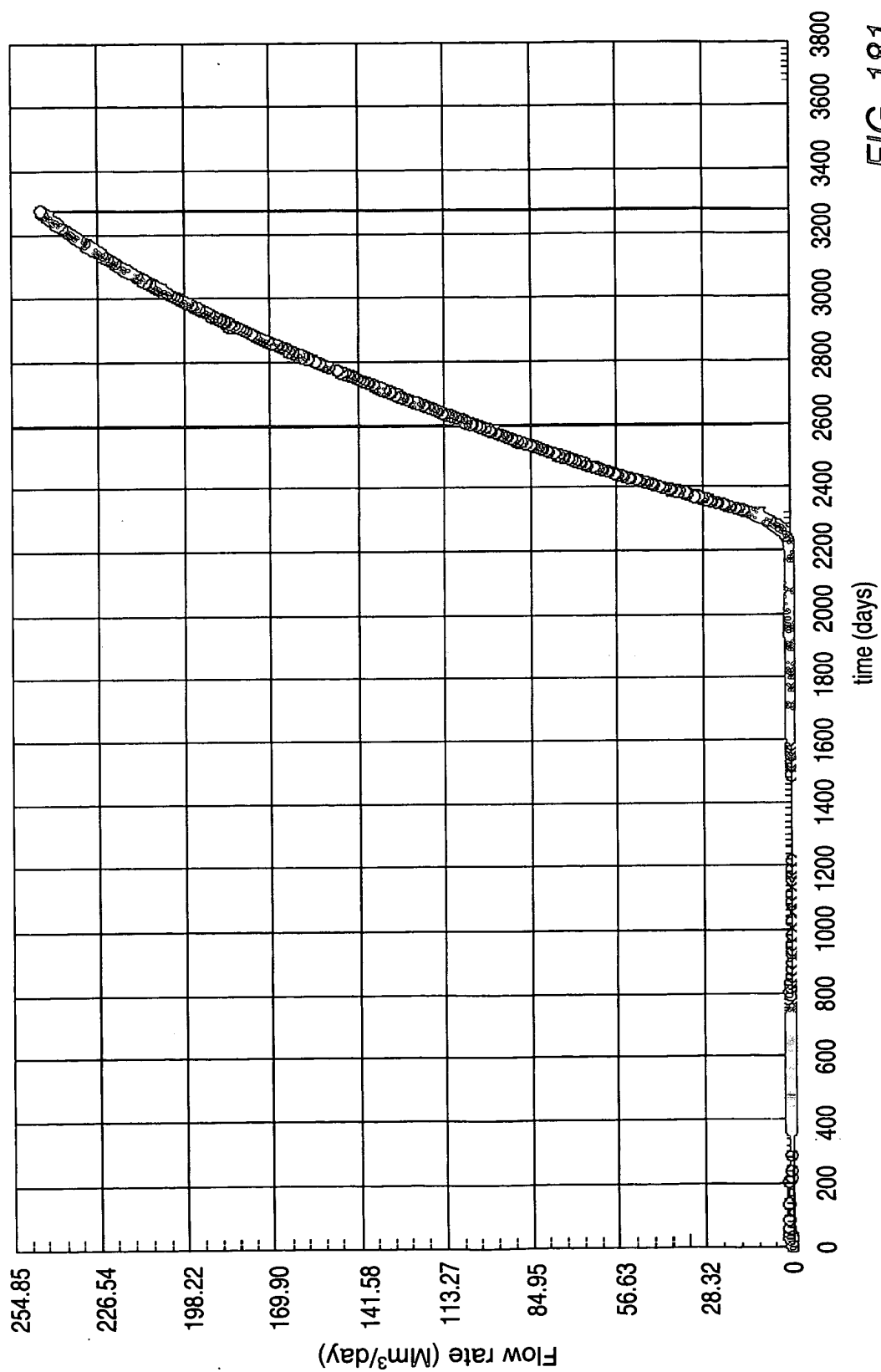


FIG. 181

FO4240" 000T4860

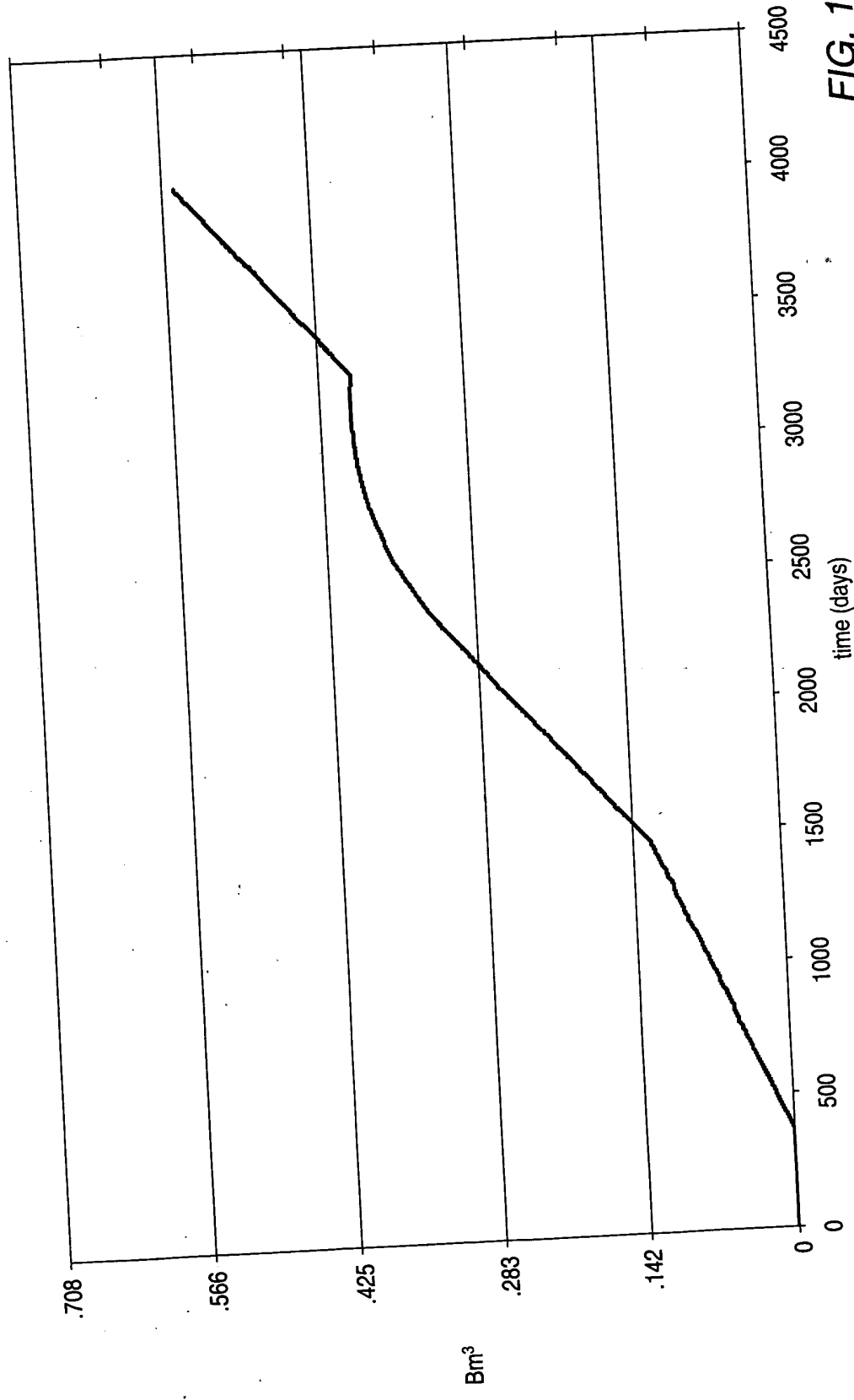


FIG. 182